A0400-1

The Aluminum Situation

Department of Economics and Statistics **November 1984**

Nine Month Shipments Up 13.0 Percent

Net shipments for nine months of 1984, at an estimated 12,167 million pounds, were 13.0 percent higher than the 10,769 million pounds for 1983's first nine months.

Domestic shipments of 11,366 million pounds were 15.2 percent higher than the 9,864 million pounds shipped in 1983's first nine months.

Nine-month Imports were up 36.6 percent but exports declined 11.5 percent.

Thru September 1984

	9 mos. 1984	9 mos. 1983	% Change
Mill Products	9,196	8,277	+11.1
Ingot	2,971	2,492	+19.2
Total	12,167	10,769	+13.0
Less Exports	(801)	(905)	-11.5
Domestic Total	11,366	9,864	+15.2

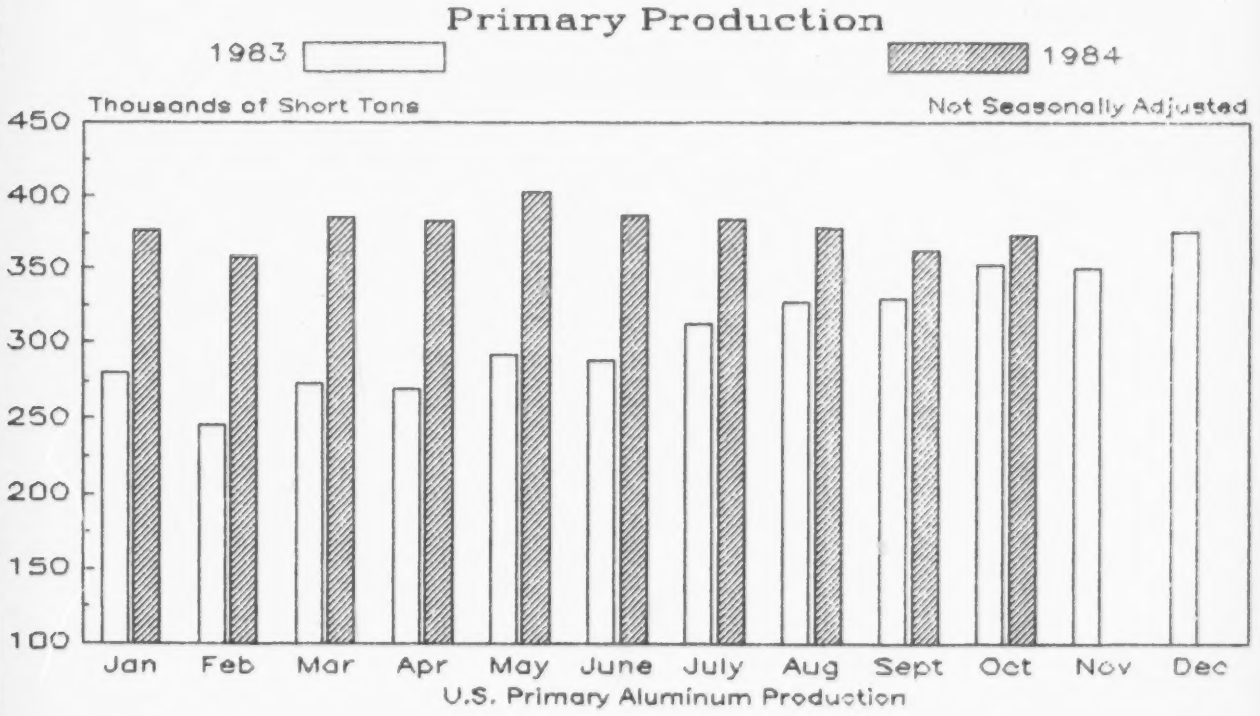
Millions of pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Up 5.8 Percent

U.S. primary aluminum production averaged 12,033 short tons daily during October 1984 compared with an average 11,378 tons a day in October 1983.

The annual rate of production in October 1984 was 4,403,907 tons, compared to 4,153,141 tons in October 1983. September 1984 production rate was 4,426,221 tons.

Actual production in October 1984 was 373,009 tons.



Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

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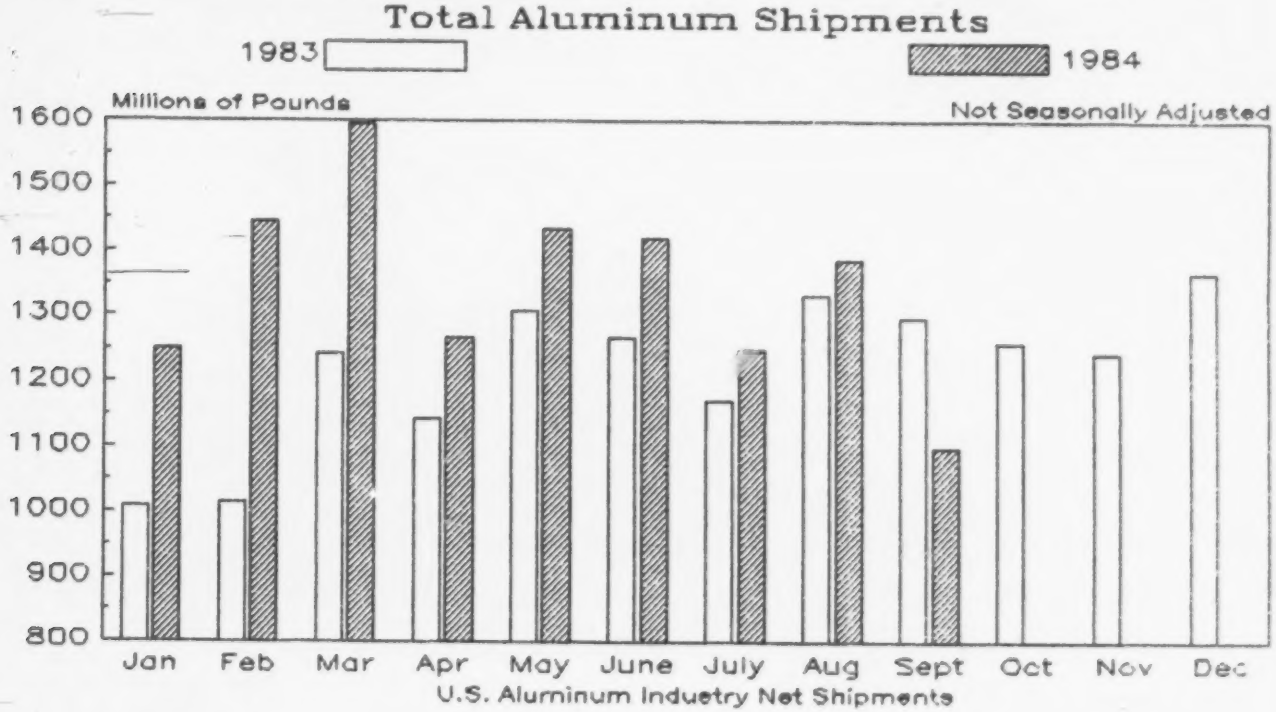
September 1984 Shipments 12.9 Percent Below Year Ago

September 1984 net shipments at an estimated 1,127 million pounds were 12.9 percent below September 1983 shipments. Shipments for nine months of 1984, however, were 13.0 percent over the same 1983 period.



Net Shipments

(Millions of Pounds)

	1984 Sep.*	1983 Sep.	1984 9 mos.*	1983 9 mos.	% Change YTD 1984 vs. 1983
Sheet	431.0	501.0	4,739.2	4,561.9	+ 3.9
Plate	20.0	16.2	192.4	151.2	+27.2
Foil	67.0	70.0	640.5	612.9	+ 4.5
Rod, Bar & Wire	24.0	17.0	232.4	176.2	+31.9
Electrical Conductor	61.0	56.7	537.0	521.1	+ 3.1
Extruded Products	220.0	201.1	1,937.7	1,682.9	+15.1
Welded Tube	4.0	3.9	49.4	39.9	+23.8
Powder & Paste	7.0	7.8	71.6	62.0	+15.5
Forgings & Impacts	12.0	9.8	110.8	84.1	+31.7
Net Imports of Mill Products (Total) (a)	65.0	38.4	684.9	384.3	+78.2
Total Mill Products	911.0	921.9	9,195.9	8,276.5	+11.1
Ingot (b)	216.0	372.2	2,971.6	2,492.3	+19.2
TOTAL INDUSTRY SHIPMENTS	1,127.0	1,294.1	12,167.5	10,768.8	+13.0
Exports	(90.4)	(127.8)	(801.1)	(904.8)	-11.5
TOTAL DOMESTIC SHIPMENTS	1,036.6	1,166.3	11,366.4	9,864.0	+15.2

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
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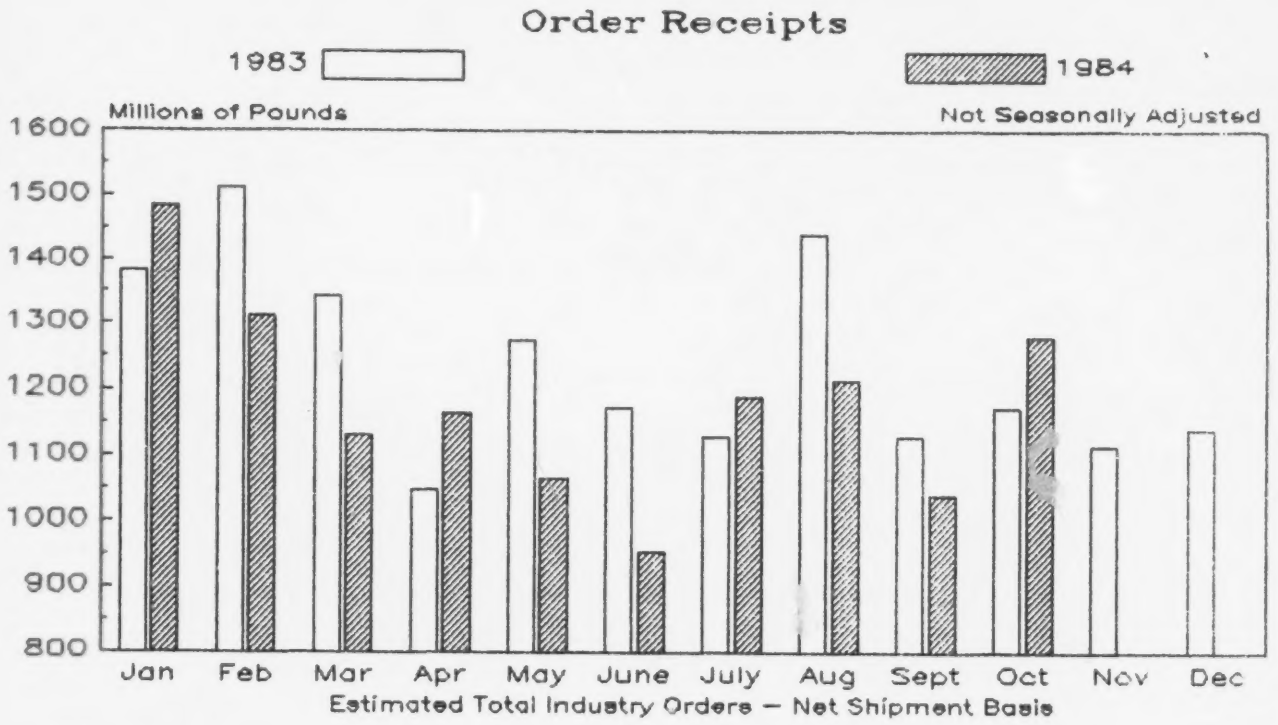
October 1984 Order Receipts 22.8 Percent Higher Than September

Estimated net new order receipts for October 1984 of 1,277 million pounds were 22.8 percent higher than the September total of 1,039 million pounds. For the ten months of 1984 there was a 6.2 percent decline from the similar 1983 period, however.



Order Receipts

(Millions of Pounds)

	1984* Oct.	1983 Oct.	1984 10 months	1983 10 months	% Change YTD 1984 vs. 1983
Can Stock(a)	196.0	237.4	2,531.2	2,640.6	- 4.1
Sheet & Plate, Other	296.1	312.1	2,720.0	3,562.0	-23.6
Foil	69.8	87.6	674.9	731.9	- 7.8
Rod, Bar & Wire	18.3	21.8	226.7	197.4	+14.8
Electrical Conductor	59.9	71.6	624.3	588.3	+ 6.1
Extruded Products	248.3	205.1	1,946.5	1,917.0	+ 1.5
Powder & Paste	7.2	6.1	92.5	81.1	+14.1
Forgings & Impacts	13.6	6.9	113.3	67.0	+69.1
Domestic Mill Products	909.2	948.6	8,929.4	9,785.3	- 8.7
Ingot (Total)	292.9	106.0	2,120.3	1,914.9	+10.7
TOTAL DOMESTIC	1,202.1	1,054.6	11,049.7	11,700.2	- 5.6
Exports	74.6	116.2	767.7	894.8	-14.2
TOTAL ALL PRODUCTS	1,276.7	1,170.8	11,817.4	12,595.0	- 6.2

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.
r-revised.

Inventories Increased in September 1984 By 41 Million Pounds

Producer inventories increased an estimated 41 million pounds in September 1984 from August 1984. Integrated producers' stocks went up 40 million pounds and smelters' were up 1 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Sep 83	5,236	4,209	202	826
Oct 83	5,273	4,260	198	815
Nov 83	5,191	4,140	193	858
Dec 83	4,994	3,979	163	853
Jan 84	5,176	4,081	206	889
Feb 84	5,229	4,116	209	904
Mar 84	5,305	4,167	214	923
Apr 84	5,435	4,289	218	928
May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775r	4,622	234r	919r
Aug 84	5,774r	4,640r	225r	910r
Sep 84	5,815	4,680	225	910

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1984 Sep.	1983 Sep.	1984 9 mos.	1983 9 mos.	% Change 1984 v. 1983
Imports	Mill Products	88.5	48.5	848.2	443.5	+91.3
	Ingot	175.3	124.6	1,506.9	1,280.8	+17.7
	Total	263.8	173.1	2,355.1	1,724.3	+36.6
	Scrap (+ dross)	35.3	21.5	245.9	136.1	+80.7
	Grand Total	299.1	194.6	2,601.0	1,860.4	+39.8
Exports	Mill Products	42.5	36.1	394.8	335.1	+17.8
	Ingot	47.9	91.7	406.2	569.7	-28.7
	Total	90.4	127.8	801.0	904.8	-11.5
	Scrap	56.4	50.4	355.0	400.5	-11.4
	Grand Total	146.8	178.2	1,156.0	1,305.3	-11.4
Net Imports		152.3	16.4	1,445.0	555.1	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics — **December 1984**

Ten Month Shipments Up 7.2 Percent

Net shipments for ten months of 1984, at an estimated 12,892 million pounds, were 7.2 percent higher than the 12,026 million pounds for 1983's first ten months.

NOTE: These data reflect downward government revisions to shipments for the first seven months of 1984. Please see the 10 month insert for prior month estimated revisions.

Thru October 1984

	10 mos. 1984	10 mos. 1983	% Change
Mill Products	10,189	9,242	+10.3
Ingot	2,703	2,784	- 2.9
Total	12,892	12,026	+ 7.2
Less Exports	(880)	(1,002)	-12.1
Domestic Total	12,012	11,024	+ 9.0

Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Up 2.5 Percent

U.S. primary aluminum production averaged 11,955 short tons daily during November 1984 compared with an average 11,665 tons a day in November 1983.

The annual rate of production in November 1984 was 4,375,530 tons, compared to 4,257,664 tons in November 1983. October 1984 production rate was 4,403,907 tons.

Actual production in November 1984 was 358,659 tons.

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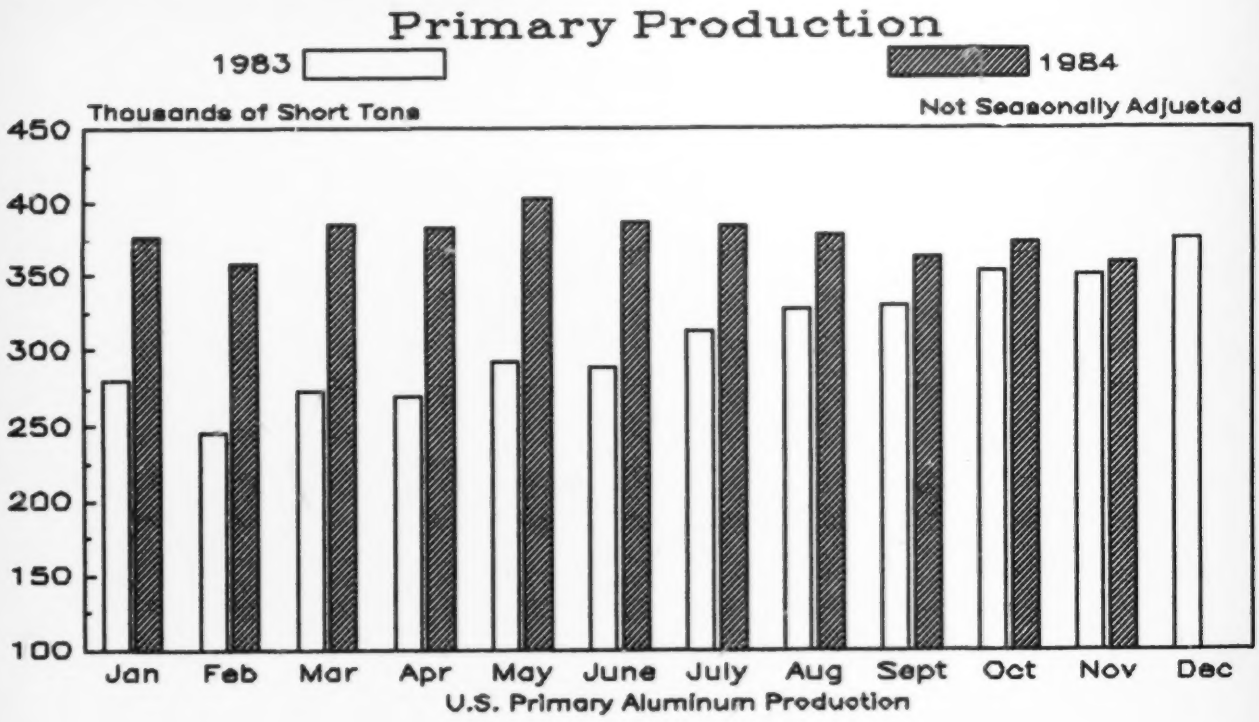

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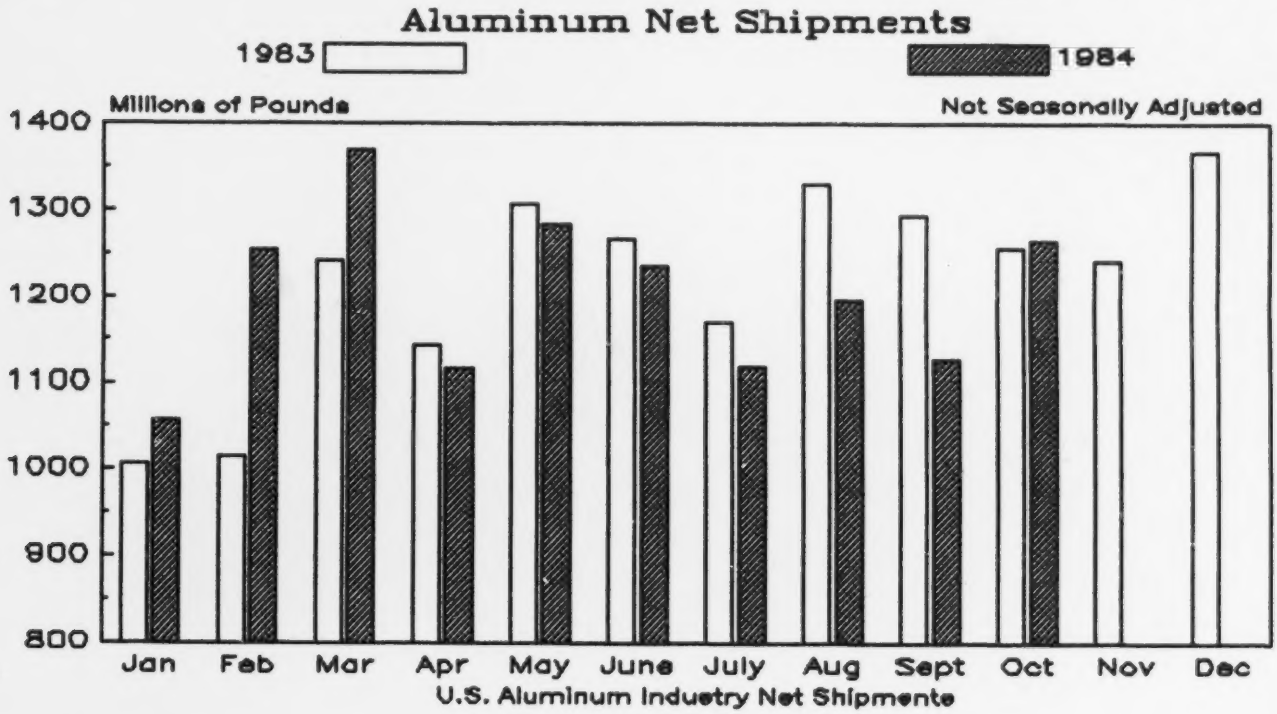
October 1984 Shipments 8.9 Percent Above Year Ago

October 1984 net shipments at an estimated 1,264 million pounds were 8.9 percent above October 1983 shipments. Revised shipments for 10 months of 1984 were 7.2 percent over the same 1983 period. (See added table for monthly revisions in 1984.)



Net Shipments

(Millions of Pounds)

	1984 Oct.*	1983 Oct.	1984 10 mos.*	1983 10 mos.	% Change YTD 1984 vs. 1983
Sheet	497.0	508.8	5,213.7	5,070.7	+ 2.8
Plate	25.0	15.4	217.3	166.6	+30.4
Foil	77.0	72.3	717.3	685.2	+ 4.7
Rod, Bar & Wire	25.0	19.6	229.3	195.8	+17.1
Electrical Conductor	70.0	55.4	613.7	576.5	+10.7
Extruded Products	244.0	209.4	2,180.3	1,892.3	+15.2
Welded Tube	4.0	6.0	52.4	45.9	+14.2
Powder & Paste	9.0	5.7	80.7	67.7	+19.2
Forgings & Impacts	14.0	11.0	124.6	95.1	+31.0
Net Imports of Mill Products (Total) (a)	78.0	61.4	759.7	445.7	+70.5
Total Mill Products	1,043.0	965.0	10,189.0	9,241.5	+10.3
Ingot (b)	300.0	292.2	2,703.1	2,784.5	- 2.9
TOTAL INDUSTRY SHIPMENTS	1,343.0	1,257.2	12,892.1	12,026.0	+ 7.2
Exports	(79.2)	(96.7)	(880.3)	(1,001.5)	-12.1
TOTAL DOMESTIC SHIPMENTS	1,263.8	1,160.5	12,011.8	11,024.5	+ 9.0

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
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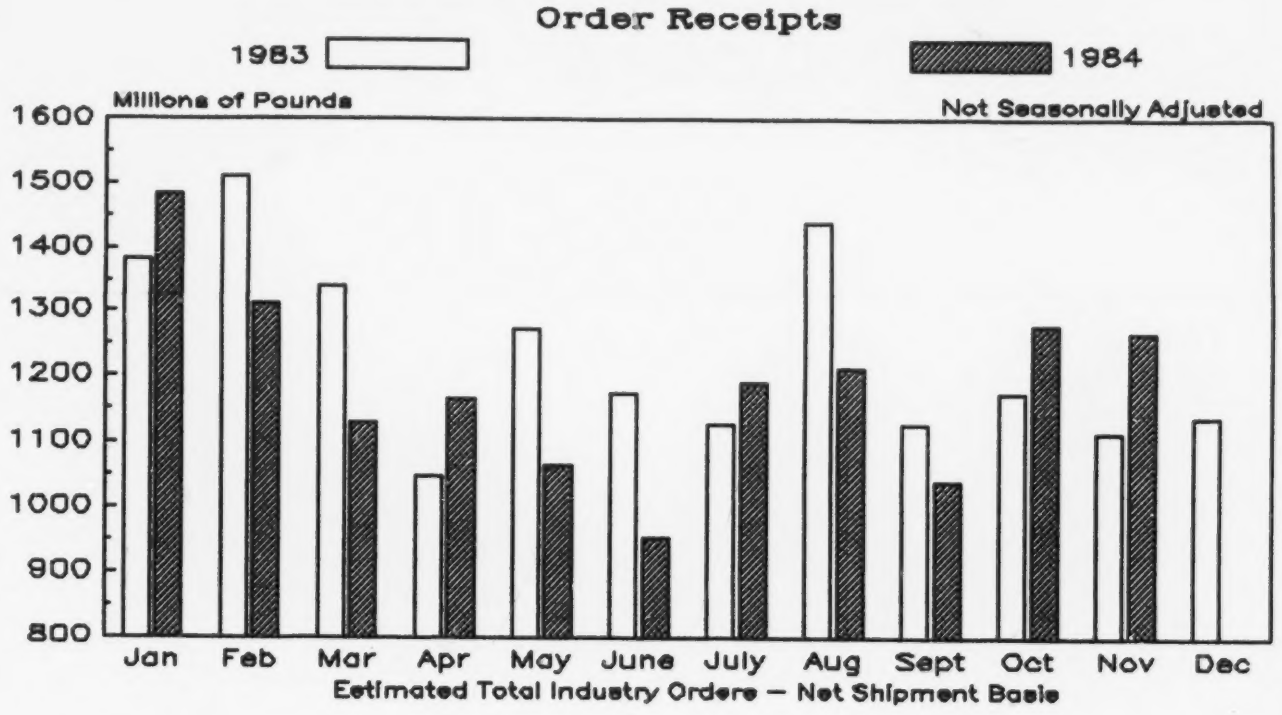
November 1984 Orders 14.6 Percent Above Year Ago

Estimated net new order receipts for November 1984 of 1,266 million pounds were 14.6 percent higher than the November 1983 total of 1,105 million pounds. For the eleven months of 1984, orders were down 4.5 percent from the similar 1983 period.



Order Receipts

(Millions of Pounds)

	1984* Nov.	1983 Nov.	1984 11 months	1983 11 months	% Change YTD 1984 vs. 1983
Can Stock(a)	239.6	226.4	2,770.8	2,867.0	- 3.4
Sheet & Plate, Other	296.1	338.2	3,016.1	3,900.2	-22.7
Foil	62.5	86.6	737.4	818.5	- 9.9
Rod, Bar & Wire	15.6	17.9	242.3	215.3	+12.5
Electrical Conductor	59.0	77.3	683.3	665.6	+ 2.7
Extruded Products	200.0	164.2	2,146.5	2,081.2	+ 3.1
Powder & Paste	3.6	5.3	96.1	86.4	+11.2
Forgings & Impacts	12.1	7.6	125.4	74.6	+68.1
Domestic Mill Products	888.5	923.5	9,817.9	10,708.8	- 8.3
Ingot(Total)	282.7	111.9	2,403.0	2,026.8	+18.6
TOTAL DOMESTIC	1,171.2	1,035.4	12,220.9	12,735.6	- 4.0
Exports	95.1	69.9	862.8	964.7	-10.6
TOTAL ALL PRODUCTS	1,266.3	1,105.3	13,083.7	13,700.3	- 4.5

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to, the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.
r-revised.

Inventories Increased in October 1984 By 21 Million Pounds

Producer inventories increased an estimated 21 million pounds in October 1984 from September 1984. Integrated producers' stocks went up 35 million pounds and smelters' and nonintegrated producers' stocks went down.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Oct 83	5,273	4,260	198	815
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Jan 84	5,176	4,081	206	889
Feb 84	5,229	4,116	209	904
Mar 84	5,305	4,167	214	923
Apr 84	5,435	4,289	218	928
May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794r	4,640	225	930r
Sep 84	5,879r	4,710r	235r	944r
Oct 84	5,900	4,745	225	930

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1984 Oct.	1983 Oct.	1984 10 mos.	1983 10 mos.	% Change 1984 v. 1983
Imports	Mill Products	104.0	65.2	952.2	508.8	+87.2
	Ingot	185.5	128.1	1,692.4	1,408.9	+20.1
	Total	289.4	193.4	2,644.6	1,917.7	+37.9
	Scrap (+ dross)	25.3	24.5	271.2	160.6	+68.9
	Grand Total	314.8	217.8	2,915.8	2,078.2	+40.3
Exports	Mill Products	43.5	36.3	438.3	371.4	+18.0
	Ingot	35.7	60.3	441.9	630.0	-29.9
	Total	79.2	96.7	880.2	1,001.5	-12.1
	Scrap	55.4	43.7	410.4	444.2	- 7.6
	Grand Total	134.6	140.4	1,290.6	1,445.6	-10.7
Net Imports		180.2	44.8	1,292.8	538.7	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

the Aluminum Association
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NOTICE

REVISIONS TO U.S ALUMINUM INDUSTRY NET SHIPMENTS FOR 1984

We understand that the Bureau of Census will soon make major revisions to its M33-2 aluminum shipment data for the first seven months of 1984. Based on information received from some reporting companies, the Aluminum Association estimates that government shipment data for this period will be reduced about 600 million pounds. The actual change when published by Census may be slightly different because of other unpublished corrections it may have in its files.

The table (on reverse side) presents the Association's estimated summary of 1984 shipment data for the first 10 months of the year. It includes our estimates of revisions to government data for the first seven months; published Census August and September data; and our estimate of October.

The seven-month revisions mostly affect ingot data. Inventories were not affected. Shipments for the first nine months show about a 7 percent growth over the same 1983 period rather than the 13 percent shown in the recent November issue of the Aluminum Situation.

The Aluminum Association, Inc.
Department of Economics and Statistics
December 5, 1984

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the Aluminum Association
Incorporated

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Issued: December 5, 1984
REVISED
1984

U.S. ALUMINUM INDUSTRY NET SHIPMENTS
(Millions of Pounds)
PRELIMINARY ESTIMATES*

	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.*	Nov.	Dec.	Year to Date*
Sheet	529	530r	639r	516r	559r	527r	488r	494r	433r	497			5212
Plate	19	19	22	19	25	23	20	24	20	25			217
Foil	70	70	76	70	70	76	68	74r	67	77			718
Rod, Bar & Wire	21r	22r	25r	28r	26r	26r	17	24r	15r	25			229
Cable & Insul. Wire	51	54	67	60	60	61	60	68r	64r	70			615
Extruded Products	208	205	221	209	223	220	211	221	218r	244			2180
Welded Tube	7	8	7	6	5	5	4	3	3r	4			53
Powder & Paste	9	7	8	8	8	8	7	9	7	9			81
Forgings & Impacts	11	12	12	13	14	12	12	13	12	14			125
Net Imports of Mill Products (Total) (a)	53	78	87	67	67	76	104	77	65	78			760
Total Mill Products	988r	1005r	1164r	996r	1057r	1034r	992r	1007r	905r	1043			10191
Ingot (b)	165r	336r	294r	169r	314r	294r	210r	312r	310r	300			2704
Total Shipments	1153r	1341r	1458r	1165r	1371r	1328r	1201r	1319r	1215r	1343			12895
Inventory (Total)	5176	5229	5305	5435	5579	5618	5775	5794r	5879r	5900			
Integrated	4081	4116	4167	4289	4417	4474	4622	4640	4710r	4745			
Secondary Smelter	206	209	214	218	233	240	234	225	235r	225			
Others	889	904	923	928	928	904	919	930r	944r	930			

Detail May Not Add Due to Rounding

*Latest months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in estimates is a 10 to 25% variation.
NOTE: Revisions January through July estimated by the Aluminum Association (to be corrected later by the Bureau of the Census).
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The Association estimates total industry net shipments, based on reports by members of their shipments for the latest month. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the industry. While the Association believes that its statistical procedures and methods are reliable it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

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The Aluminum Situation

Department of Economics and Statistics **January 1985**

Eleven Month Shipments Up 6.5 Percent

Net shipments for eleven months of 1984, at an estimated 14,128 million pounds, were 6.5 percent higher than the 13,269 million pounds for 1983's first eleven months.

Domestic shipments of 13,150 million pounds were 8.5 percent higher than the 12,117 million pounds shipped in 1983's first eleven months.

Eleven-month Imports were up 35.3 percent but exports declined 15.1 percent.

Thru November 1984

	11 mos. 1984	11 mos. 1983	% Change
Mill Products	11,129	10,165	+ 9.5
Ingot	2,999	3,104	- 3.4
Total	14,128	13,269	+ 6.5
Less Exports	(978)	(1,152)	-15.1
Domestic Total	13,150	12,117	+ 8.5

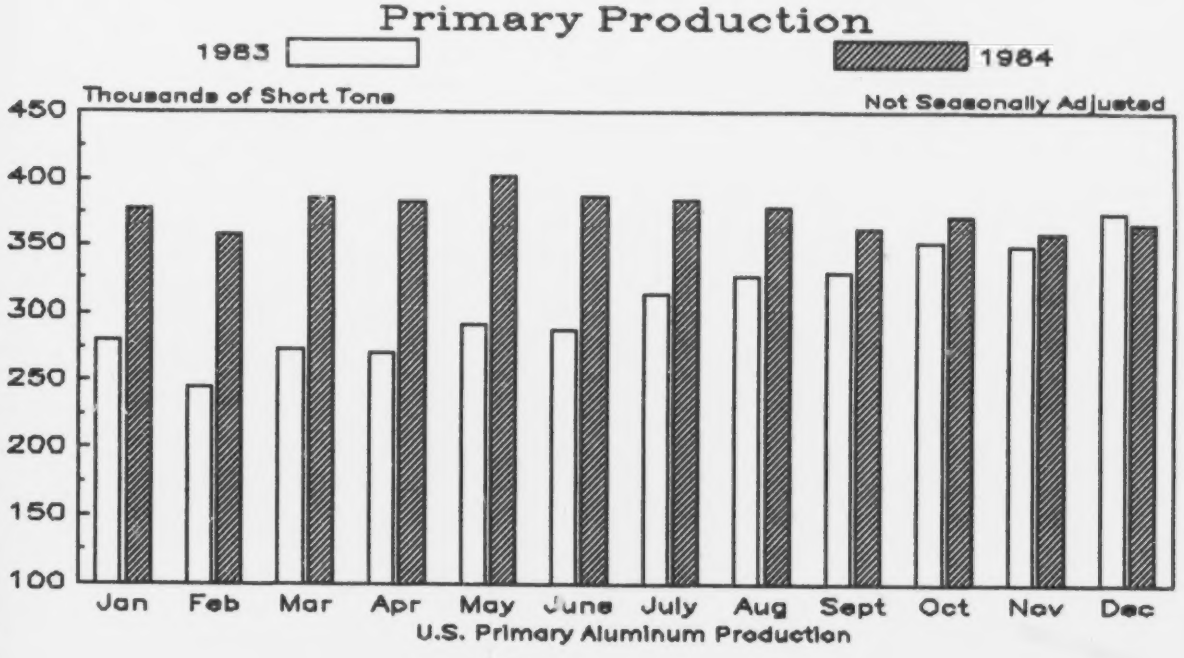
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 2.1 Percent

U.S. primary aluminum production averaged 11,862 short tons daily during December 1984 compared with an average 12,115 tons a day in December 1983.

The annual rate of production in December 1984 was 4,341,457 tons, compared to 4,422,081 tons in December 1983. November 1984 production rate was 4,375,530 tons.

Actual production in December 1984 was 367,719 tons. Preliminary 1984 year-end total production totalled 4,518,422 tons, up 22.2 percent over 1983.



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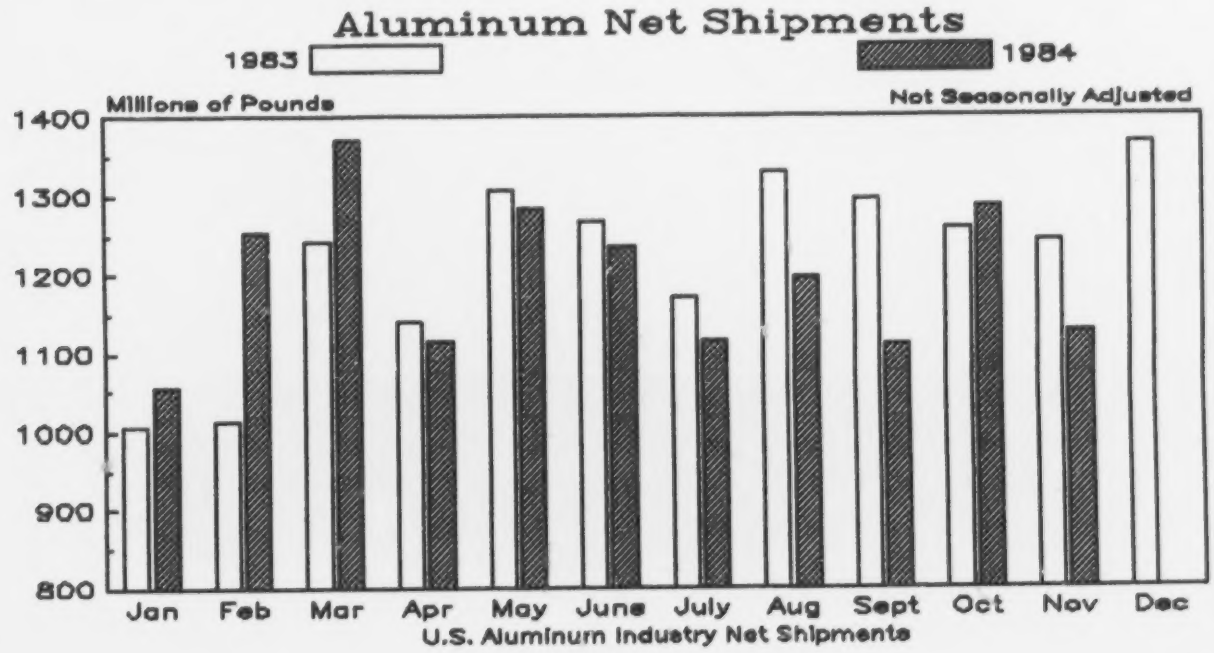
November 1984 Shipments 1.4 Percent Below Year Ago

November 1984 net shipments at an estimated 1,225 million pounds were 1.4 percent below November 1983 shipments. Eleven month shipments however are up 6.5 percent over the same 1983 period.



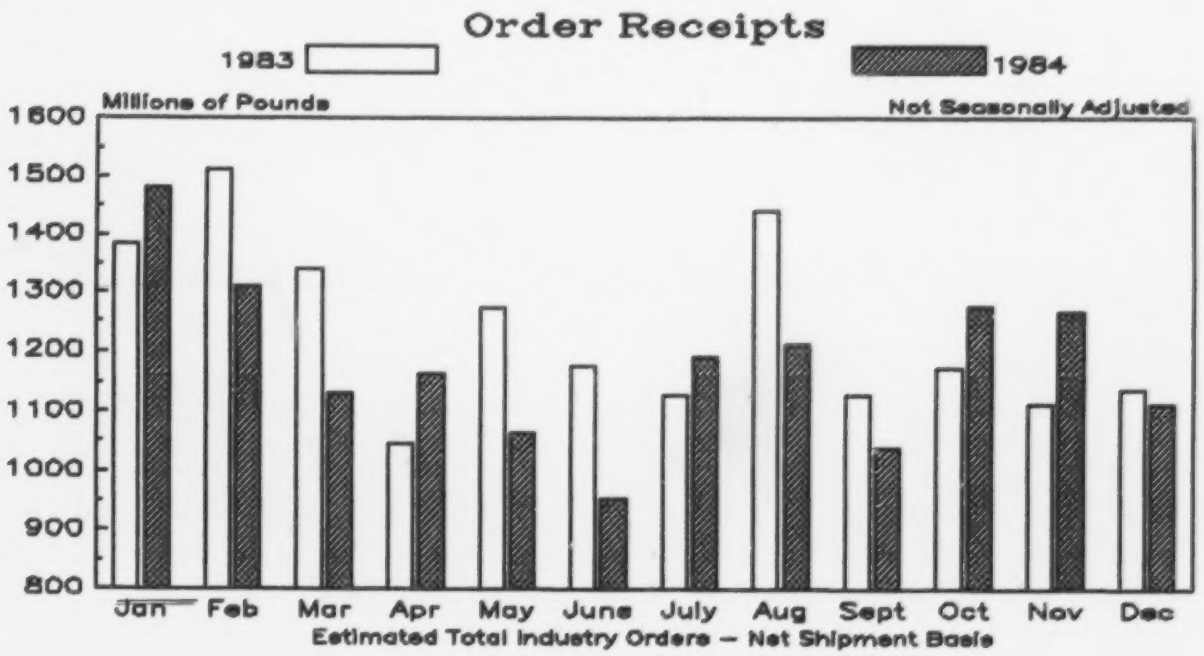
Net Shipments
(Millions of Pounds)

	1984 Nov.*	1983 Nov.	1984 11 mos.*	1983 11 mos.	% Change YTD 1984 vs. 1983
Sheet	476.0	499.9	5,693.1	5,560.6	+ 2.2
Plate	20.0	18.2	237.0	184.8	+28.2
Foil	65.0	68.7	783.5	753.9	+ 3.9
Rod, Bar & Wire	18.0	23.0	246.5	218.8	+12.7
Electrical Conductor	65.0	56.9	683.0	633.4	+ 7.8
Extruded Products	211.0	197.5	2,377.9	2,089.8	+13.8
Welded Tube	3.0	5.8	55.3	51.7	+ 7.0
Powder & Paste	7.0	4.1	88.5	71.8	+23.3
Forgings & Impacts	13.0	10.7	137.4	105.8	+29.9
Net Imports of Mill Products (Total) (a)	59.0	38.3	826.8	484.0	+70.8
Total Mill Products	937.0	923.1	11,129.0	10,164.6	+ 9.5
Ingot (b)	288.0	319.6	2,998.9	3,104.1	- 3.4
TOTAL INDUSTRY SHIPMENTS	1,225.0	1,242.7	14,127.9	13,268.7	+ 6.5
Exports	(97.3)	(150.1)	(977.6)	(1,151.6)	-15.1
TOTAL DOMESTIC SHIPMENTS	1,127.7	1,092.6	13,150.3	12,117.1	+ 8.5

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
r-revised

December 1984 Orders 2.3 Percent Less Than Year Ago

Estimated net new order receipts for December 1984 of 1,113 million pounds were 2.3 percent less than the December 1983 total of 1,139 million pounds. Preliminary annual 1984 orders are estimated at 14,197 million pounds, about 4.3 percent less than 1983's total of 14,839 million pounds.



Order Receipts
(Millions of Pounds)

	1984* Dec.	1983 Dec.	1984 12 months	1983 12 months	% Change YTD 1984 vs. 1983
Can Stock (a)	230.8	256.5	3,001.6	3,123.5	- 3.9
Sheet & Plate, Other	286.1	332.4	3,302.2	4,232.6	-22.0
Foil	67.0	70.3	804.4	888.8	- 9.5
Rod, Bar & Wire	21.1	22.3	263.4	237.6	+10.9
Electrical Conductor	49.0	74.6	732.3	740.2	- 1.1
Extruded Products	187.6	126.7	2,334.1	2,207.9	+ 5.7
Powder & Paste	6.6	10.0	102.7	96.4	+ 6.5
Forgings & Impacts	8.8	8.2	134.2	82.8	+62.1
Domestic Mill Products	857.0	901.0	10,674.9	11,609.8	- 8.1
Ingot (Total)	197.2	148.9	2,600.2	2,175.7	+19.5
TOTAL DOMESTIC	1,054.2	1,049.9	13,275.1	13,785.5	- 3.7
Exports	58.8	89.1	921.6	1,053.8	-12.5
TOTAL ALL PRODUCTS	1,113.0	1,139.0	14,196.7	14,839.3	- 4.3

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.
r-revised.

Inventories Increased in November 1984 By 38 Million Pounds

Producer inventories increased an estimated 38 million pounds in November 1984 from October 1984. Integrated producers' stocks went up 36 million pounds and nonintegrated producers' stocks went up 2 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Nov 83	5,191	4,140	193	858
Dec 83	4,994	3,979	163	853
Jan 84	5,176	4,081	206	889
Feb 84	5,229	4,116	209	904
Mar 84	5,305	4,167	214	923
Apr 84	5,435	4,289	218	928
May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881r	4,710	226r	945r
Oct 84	5,891r	4,723r	230r	938r
Nov 84	5,929	4,759	230	940

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1984 Nov.	1983 Nov.	1984 11 mos.	1983 11 mos.	% Change 1984 v. 1983
Imports	Mill Products	73.7	52.9	1,025.9	561.7	+82.7
	Ingot	137.1	139.9	1,829.5	1,548.8	+18.1
	Total	210.8	192.8	2,855.4	2,110.5	+35.3
	Scrap (+ dross)	27.5	24.8	298.7	185.3	+61.1
	Grand Total	238.3	217.6	3,154.1	2,295.8	+37.4
Exports	Mill Products	31.4	38.0	469.7	409.4	+14.7
	Ingot	65.9	112.1	507.8	742.1	-31.6
	Total	97.3	150.1	977.5	1,151.5	-15.1
	Scrap	59.9	38.3	470.3	482.6	- 2.5
	Grand Total	157.2	188.4	1,447.8	1,634.1	-11.4
Net Imports		81.1	29.2	1,706.3	661.7	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics **February 1985**

Annual 1984 Shipments Up 5.0 Percent

Net shipments for twelve months of 1984, at an estimated 15,368 million pounds, were 5.0 percent higher than the 14,635 million pounds for 1983. This record volume exceeded the 1979 previous all-time high of 14,867 million pounds.

Domestic shipments of 14,292 million pounds were 6.7 percent higher than the 13,394 million pounds shipped in 1983.

Imports for 1984 were up 34.5 percent but exports declined 13.3 percent. Semifabricated imports at 1,090 million pounds were at an all-time high.

Thru December 1984

	12 mos. 1984	12 mos. 1983	% Change
Mill Products	11,948	11,156	+ 7.1
Ingot	3,420	3,479	- 1.7
Total	15,368	14,635	+ 5.0
Less Exports	(1,076)	(1,241)	-13.3
Domestic Total	14,292	13,394	+ 6.7

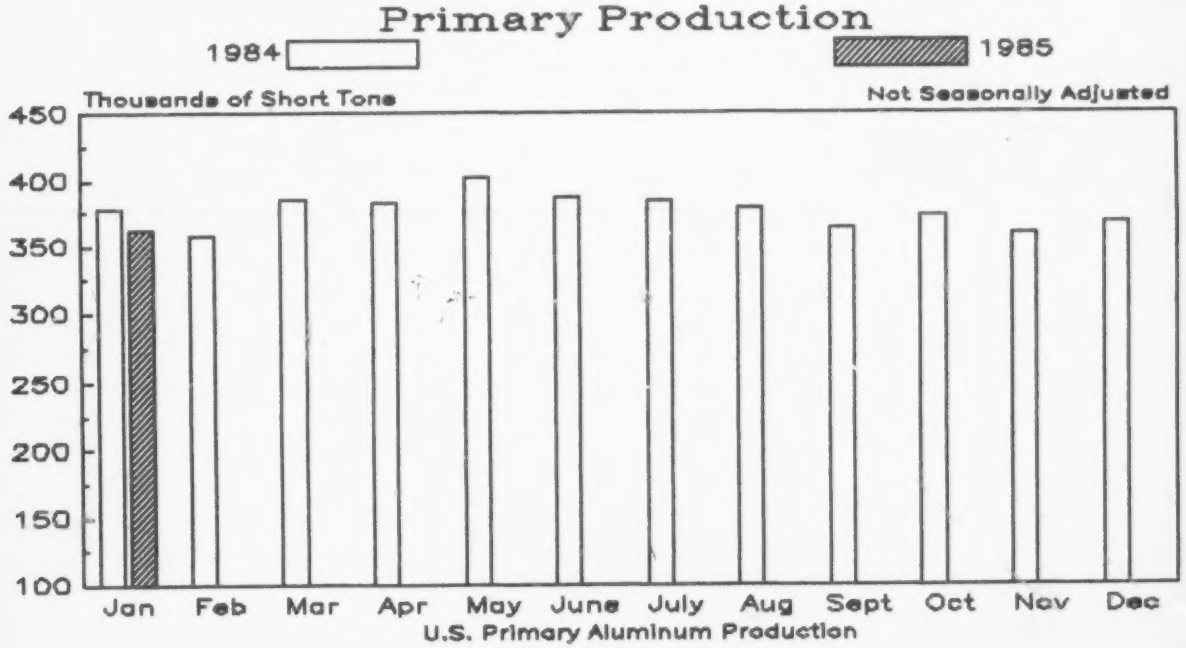
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 4.0 Percent

U.S. primary aluminum production averaged 11,683 short tons daily during January 1985 compared with an average 12,174 tons a day in January 1983.

The annual rate of production in January 1985 was 4,264,295 tons, compared to 4,455,861 tons in January 1983. December 1984 production rate was 4,341,457 tons.

Actual production in January 1985 was 362,166 tons.



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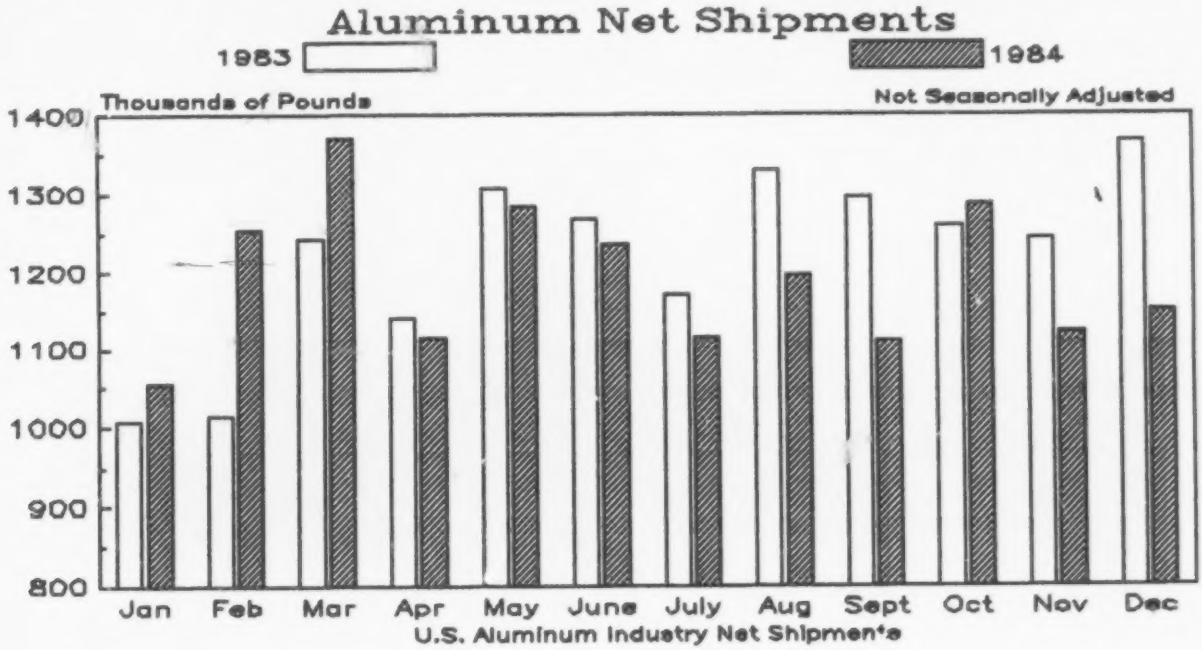
Annual 1984 Shipments Up 5.0 Percent vs. 1983

Preliminary estimates for 1984 shipments of 15,368 million pounds were 5.0 percent above 1983. With exports down 13.2 percent, domestic shipments of 14,292 million pounds were 6.7 percent above 1983. Net imports of mill products were the main cause of the flat performance in sheet and foil shipments by domestic producers.



Net Shipments

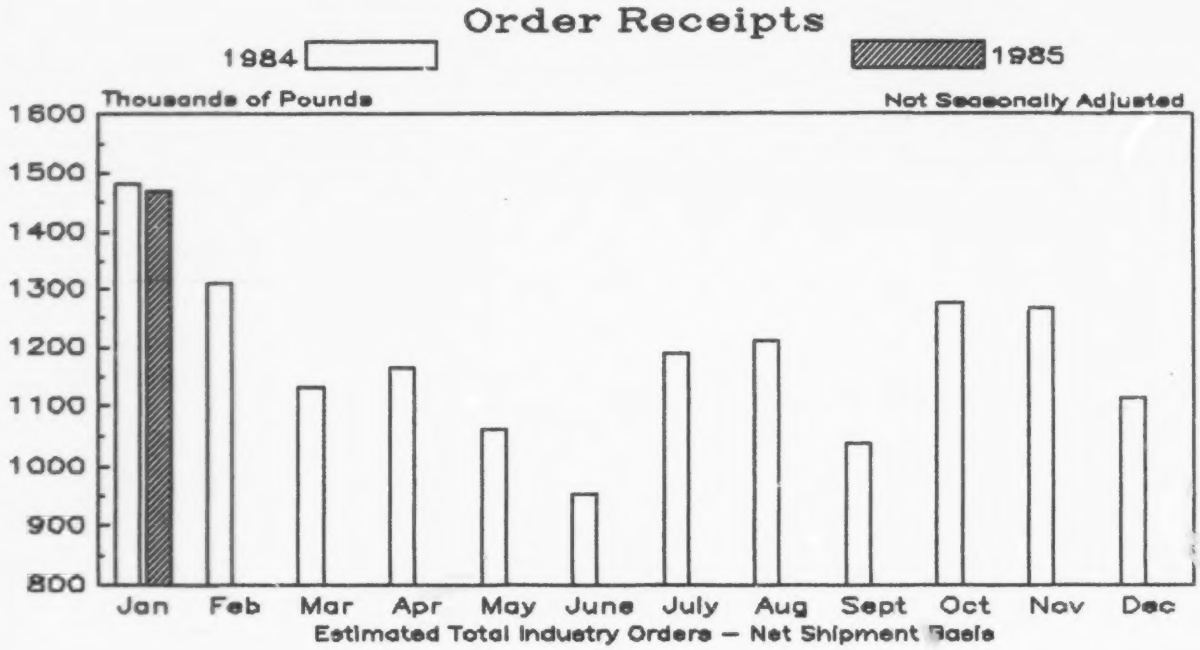
(Millions of Pounds)

	1984 Dec.*	1983 Dec.	1984 12 mos.*	1983 12 mos.	% Change YTD 1984 vs. 1983
Sheet	441.0	571.5	6,132.1	6,142.1	- 0.2
Plate	17.0	18.1	254.2	202.9	+25.3
Foil	57.0	72.5	840.9	826.4	+ 1.8
Rod, Bar & Wire	16.0	26.6	257.8	245.4	+ 5.1
Electrical Conductor	55.0	57.2	735.5	690.6	+ 6.5
Extruded Products	173.0	175.3	2,548.2	2,265.1	+12.5
Welded Tube	4.0	4.7	59.3	56.4	+ 5.1
Powder & Paste	8.0	6.9	97.7	78.7	+24.1
Forgings & Impacts	10.0	10.4	146.3	116.2	+25.9
Net Imports of Mill Products (Total) (a)	47.0	47.7	875.9	531.7	+64.7
Total Mill Products	828.0	990.9	11,947.9	11,155.5	+ 7.1
Ingot (b)	420.0	375.0	3,420.3	3,479.1	- 1.7
TOTAL INDUSTRY SHIPMENTS	1,248.0	1,365.9	15,368.2	14,634.6	+ 5.0
Exports	(99.0)	(89.3)	(1,076.6)	(1,240.9)	-13.2
TOTAL DOMESTIC SHIPMENTS	1,149.0	1,276.6	14,291.6	13,393.7	+ 6.7

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
r-revised

January 1985 Orders Down 0.9 Percent vs. Year Ago

Estimated net new order receipts for January 1985 of 1,469 million pounds were 0.9 percent less than the January 1984 total of 1,483 million pounds.



Order Receipts

(Millions of Pounds)

	1985* Jan.	1984 Jan.	% Change YTD 1985 vs. 1984
Can Stock(a)	362.2	367.0	- 1.3
Sheet & Plate, Other	362.7	348.4	+ 4.1
Foil	63.6	73.7	- 13.7
Rod, Bar & Wire	14.6	23.8	- 38.7
Electrical Conductor	72.2	61.3	+ 17.8
Extruded Products	210.0	192.7	+ 9.0
Powder & Paste	15.4	6.9	+123.2
Forgings & Impacts	15.4	12.2	+ 26.2
Domestic Mill Products	1,116.1	1,086.0	+ 2.8
Ingot(Total)	249.8	316.9	- 21.2
TOTAL DOMESTIC	1,365.9	1,402.9	- 2.6
Exports	103.0	80.0	+ 28.8
TOTAL ALL PRODUCTS	1,468.9	1,482.9	- 0.9

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.
r-revised.

Inventories Dropped in December 1984 By 104 Million Pounds

Producer inventories decreased an estimated 104 million pounds in December 1984 from November 1984. Integrated producers' stocks declined 98 million pounds and nonintegrated producers' stocks went down 6 million pounds.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Jan 84	5,176	4,081	206	889
Feb 84	5,229	4,116	209	904
Mar 84	5,305	4,167	214	923
Apr 84	5,435	4,289	218	928
May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889r	4,722r	225r	942r
Nov 84	5,885r	4,752r	203r	930r
Dec 84	5,781	4,654	203	924

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1984 Dec.	1983 Dec.	1984 12 mos.	1983 12 mos.	% Change 1984 v. 1983
Imports	Mill Products	63.8	56.6	1,089.7	618.3	+76.2
	Ingot	114.9	88.6	1,944.4	1,637.4	+18.8
	Total	178.7	145.2	3,034.1	2,255.7	+34.5
	Scrap (+ dross)	20.5	24.2	319.2	209.5	+52.3
	Grand Total	199.2	169.4	3,353.3	2,465.2	+36.0
Exports	Mill Products	34.4	36.2	504.1	445.7	+13.1
	Ingot	64.6	53.1	572.3	795.2	-28.0
	Total	99.0	89.3	1,076.4	1,240.9	-13.3
	Scrap	85.2	96.0	555.6	578.5	- 4.0
	Grand Total	184.2	185.3	1,632.0	1,819.4	-10.3
Net Imports		15.0	-15.9	1,721.3	645.8	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics **March 1985**

January Shipments Off 2.1 Percent

Net shipments for January 1985, at an estimated 1,129 million pounds, were 2.1 percent lower than the 1,153 million pounds for January 1984.

Domestic shipments of 999 million pounds were 5.3 percent lower than the 1,055 million pounds shipped in January 1984.

Imports for 1984 were up 15.7 percent and exports improved 33.5 percent.

Thru January 1985

	Jan. 1985	Jan. 1984	% Change
Mill Products	922	988	- 6.7
Ingot	207	165	+25.7
Total	1,129	1,153	- 2.1
Less Exports	(130)	(98)	+33.5
Domestic Total	999	1,055	+ 5.3

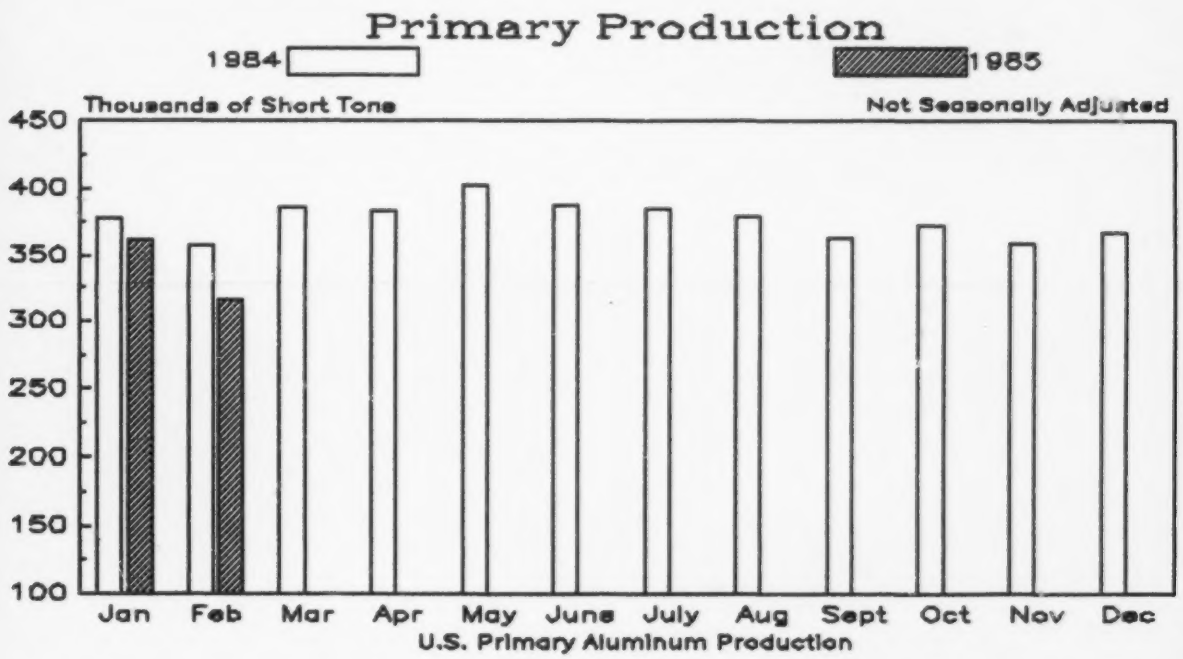
Millions of Pounds.
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 8.5 Percent

U.S. primary aluminum production averaged 11,280 short tons daily during February 1985 compared with an average 12,324 tons a day in February 1984.

The annual rate of production in February 1985 was 4,117,200 tons, compared to 4,264,295 tons in January 1985. February 1984 production rate was 4,510,521 tons.

Actual production in February 1985 was 315,841 tons.



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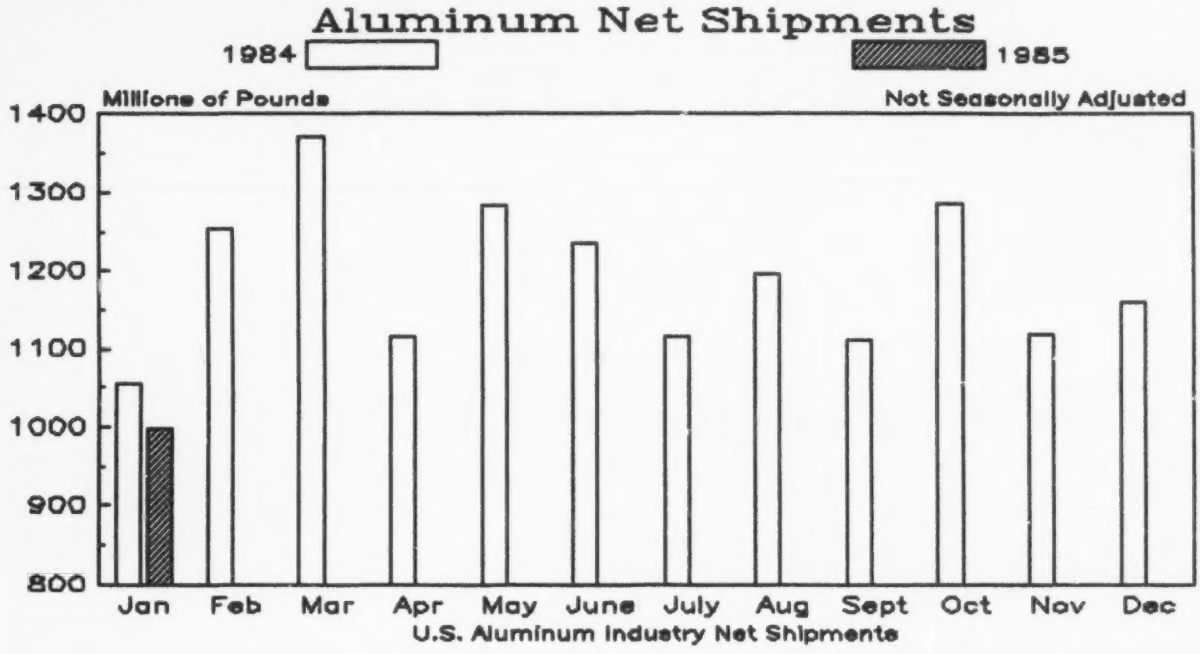
January Shipments Down 2.1 Percent vs. Year Ago

Estimated January 1985 shipments of 1,129 million pounds were 2.1 percent less than January 1984 shipments of 1,153 million pounds. Since exports were up strongly, domestic shipments show a 5.3 percent decline.



Net Shipments

(Millions of Pounds)

	1985 Jan.*	1984 Jan.	% Change YTD 1985 vs. 1984
Sheet	472.0	536.2**	-12.0
Plate	21.0	19.3	+ 8.8
Foil	64.0	70.0	- 8.6
Rod, Bar & Wire	27.0	31.5**	-14.3
Electrical Conductor	60.0	50.7	+18.3
Extruded Shapes & Tube	186.0	197.5	- 5.8
Powder & Paste	8.0	8.8	- 9.1
Forgings & Impacts	12.0	11.1	+ 8.1
Net Imports of Mill Products (Total) (a)	72.0	62.9	+14.5
Total Mill Products	922.0	988.0	- 6.7
Ingot (b)	207.0	164.7**	+25.7
TOTAL INDUSTRY SHIPMENTS	1,129.0	1,152.7	- 2.1
Exports	(130.2)	(97.6)	+33.5
TOTAL DOMESTIC SHIPMENTS	998.8	1,055.1	- 5.3

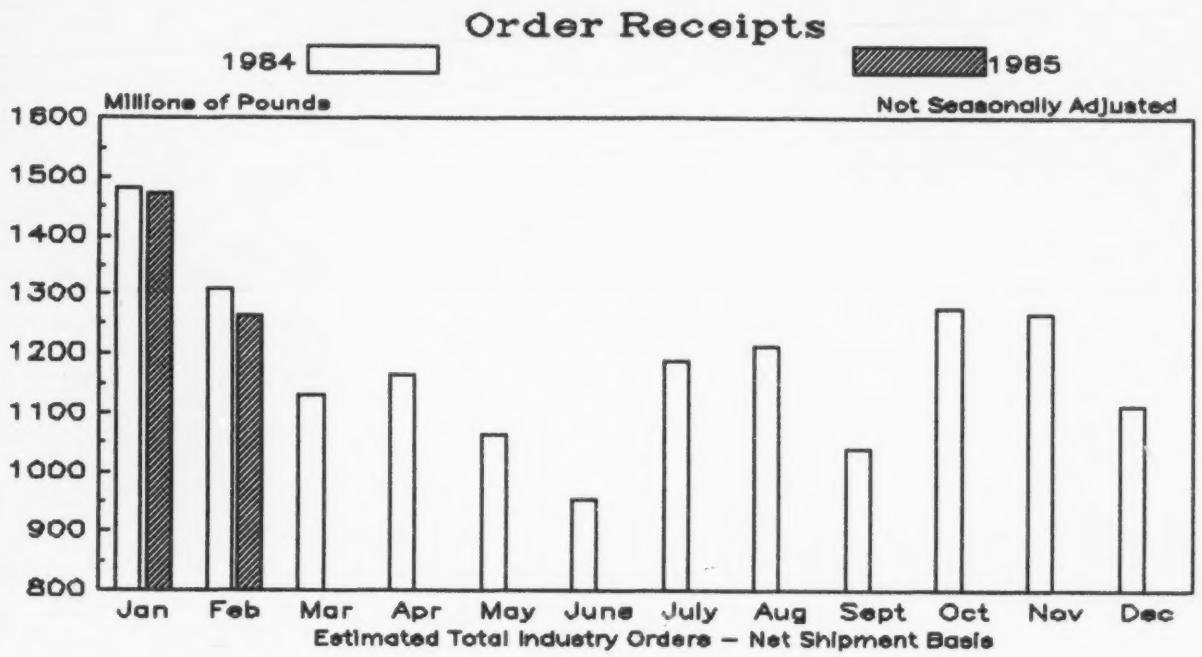
**Estimated by Aluminum Association

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

February Orders Down 3.5 Percent vs. Year Ago

Estimated net new order receipts for February 1985 of 1,264 million pounds were 3.5 percent less than the 1,310 million pounds of orders received in February 1984. For the first two months, the decline amounted to 2.0 percent.



Order Receipts

(Millions of Pounds)

	1985* Feb.	1984 Feb.	1985 2 months	1984 2 months	% Change YTD 1985 vs. 1984
Can Stock (a)	211.5	256.2	573.7	623.2	- 7.9
Sheet & Plate, Other	325.8	376.9	688.5	725.3	- 5.1
Foil	64.3	59.1	128.2	132.8	- 3.5
Rod, Bar & Wire	13.6	25.1	28.2	48.9	-42.3
Electrical Conductor	48.0	73.5	120.2	134.8	-10.8
Extruded Products	227.5	230.5	442.2	423.2	+ 4.5
Powder & Paste	8.1	8.1	23.5	15.0	+56.7
Forgings & Impacts	10.0	10.7	23.6	22.9	+ 3.1
Domestic Mill Products	908.8	1,040.1	2,028.1	2,126.1	- 4.6
Ingot (Total)	285.0	172.4	534.8	489.3	+ 9.3
TOTAL DOMESTIC	1,193.8	1,212.5	2,562.9	2,615.4	- 2.0
Exports	70.6	97.2	173.6	177.2	- 2.0
TOTAL ALL PRODUCTS	1,264.4	1,309.7	2,736.5	2,792.6	- 2.0

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Dropped in January 1985 By 93 Million Pounds

Producer inventories decreased an estimated 93 million pounds in January 1985 from December 1984. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail by producer type is not available.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Feb 84	5,229	4,116	209	904
Mar 84	5,305	4,167	214	923
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May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920r	4,790r	205r	925r
Dec 84	5,843r	4,691r	227r	925r
Jan 85	5,750	NA	NA	NA

NA - Not Available

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Jan.	1984 Jan.	% Change 1985 v. 1984
Imports	Mill Products	94.8	71.4	+32.9
	Ingot	151.0	141.0	+ 7.1
	Total	245.8	212.4	+15.7
	Scrap (+ dross)	20.9	16.5	+26.1
	Grand Total	266.7	228.9	+16.5
Exports	Mill Products	42.4	48.7	-12.9
	Ingot	87.8	48.9	+79.6
	Total	130.2	97.6	+33.5
	Scrap	64.3	45.2	+42.2
	Grand Total	194.5	142.8	+36.2
Net Imports		72.2	86.1	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics **April 1985**

Shipments Off 2.9 Percent

Net shipments for two months of 1985, at an estimated 2,421 million pounds, were 2.9 percent lower than the 2,494 million pounds for two months of 1984.

Domestic shipments of 2,187 million pounds were 5.3 percent lower than the 2,309 million pounds shipped in two months of 1984.

Imports were down 8.7 percent and exports improved 26.8 percent.

Thru February 1985

	2 mos. 1984	2 mos. 1983	% Change
Mill Products	1,850	1,994	- 7.2
Ingot	571	500	+14.3
Total	2,421	2,494	- 2.9
Less Exports	(234)	(185)	+26.8
Domestic Total	2,187	2,309	- 5.3

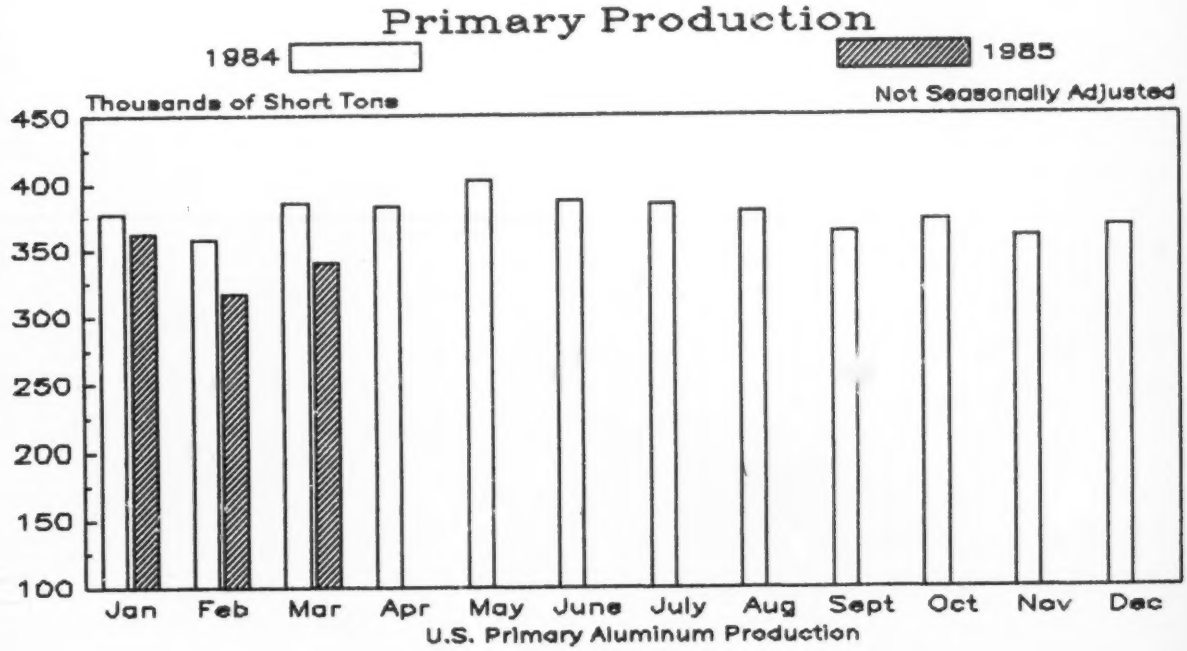
Millions of Pounds.
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 11.8 Percent

U.S. primary aluminum production averaged 10,964 short tons daily during March 1985 compared with an average 12,435 tons a day in March 1984.

The annual rate of production in March 1985 was 4,001,860 tons, compared to 4,117,200 tons in February 1985. March 1984 production rate was 4,551,334 tons.

Actual production in March 1985 was 339,896 tons.



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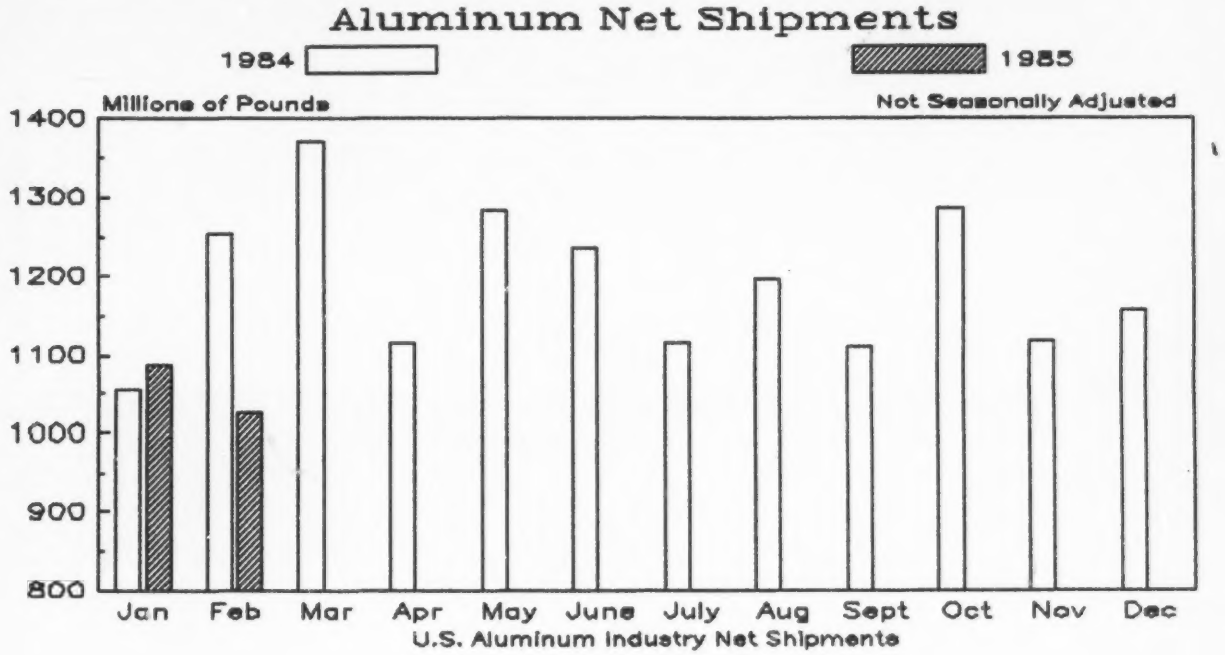
February Shipments Down 12.4 Percent vs. Year Ago

Estimated shipments of 2,421 million pounds in the first two months of 1985 were down 2.9 percent from 1984's first two months. February 1985, however, was 12.4 percent below February 1984.



Net Shipments

(Millions of Pounds)

	1985 Feb.*	1984 Feb.	1985 2 mos.*	1984 2 mos.	% Change YTD 1985 vs. 1984
Sheet	470.0	538.3**	938.7	1,074.5**	-12.6
Plate	22.0	19.5	43.3	38.8	+11.6
Foil	61.0	69.7	124.8	139.7	-10.7
Rod, Bar & Wire	26.0	31.7**	54.7	63.2**	-13.4
Electrical Conductor	53.0	54.3	109.5	105.0	+ 4.3
Extruded Shapes & Tube	190.0	194.9	397.2	392.4	+ 1.2
Powder & Paste	8.0	6.7	18.1	15.5	+16.8
Forgings & Impacts	12.0	12.3	24.9	23.4	+ 6.4
Net Imports of Mill Products (Total) (a)	65.0	78.3	138.4	141.2	- 2.0
Total Mill Products	907.0	1,005.7	1,849.6	1,993.7	- 7.2
Ingot (b)	296.0	335.5**	571.5	500.2**	+14.3
TOTAL INDUSTRY SHIPMENTS	1,203.0	1,341.2	2,421.1	2,493.9	- 2.9
Exports	(104.2)	(87.4)	(234.4)	(184.9)	+26.8
TOTAL DOMESTIC SHIPMENTS	1,098.8	1,253.8	2,186.7	2,309.0	- 5.3

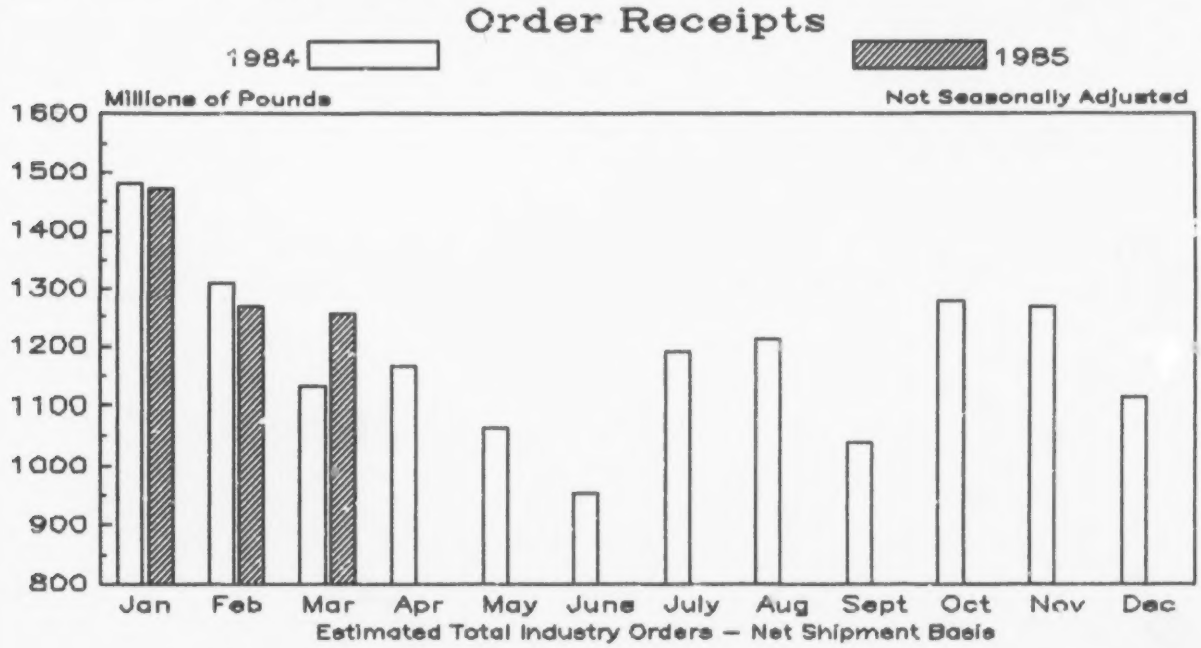
**Estimated by Aluminum Association

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

March Orders Up 11.0 Percent vs. Year Ago

Estimated net new order receipts for March 1985 of 1,254 million pounds were 11.0 percent higher than the 1,130 million pounds of orders received in March 1984. For the first quarter of 1985, orders were up 1.8 percent.



Order Receipts

(Millions of Pounds)

	1985* Mar.	1984 Mar.	1985 3 months	1984 3 months	% Change YTD 1985 vs. 1984
Can Stock (a)	244.2	240.9	817.9	864.1	- 5.3
Sheet & Plate, Other	329.5	328.4	1,021.0	1,053.7	- 3.1
Foil	56.1	66.1	184.4	198.9	- 7.3
Rod, Bar & Wire	14.8	25.1	43.0	74.0	-41.9
Electrical Conductor	62.5	58.1	182.7	192.9	- 5.3
Extruded Products	225.8	178.1	668.0	601.3	+11.1
Powder & Paste	8.4	23.7	31.9	38.7	-17.6
Forgings & Impacts	7.5	10.6	31.1	33.5	- 7.2
Domestic Mill Products	948.8	931.0	2,980.0	3,057.1	- 2.5
Ingot (Total)	207.4	159.3	742.2	648.6	+14.4
TOTAL DOMESTIC	1,156.2	1,090.3	3,722.2	3,705.7	+ 0.4
Exports	97.8	39.9	271.4	217.1	+25.0
TOTAL ALL PRODUCTS	1,254.0	1,130.2	3,993.6	3,922.8	+ 1.8

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Continue Decline in February 1985 By 42 Million Pounds

Producer inventories decreased an estimated 42 million pounds in February 1985 from January 1985. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail is now shown by product type.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Mar 84	5,305	4,167	214	923
Apr 84	5,435	4,289	218	928
May 84	5,579	4,417	233	928
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,790	205	925
Dec 84	5,849r	4,691	229r	929r

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,726r	2,607r	470r	2,649r
Feb 85	5,684	2,586	466	2,632

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Feb.	1984 Feb.	1985 2 mos.	1984 2 mos.	% Change 1985 v. 1984
Imports	Mill Products	79.3	90.6	174.2	162.0	+ 7.5
	Ingot	124.9	190.1	275.9	331.1	-16.7
	Total	204.2	280.7	450.1	493.1	- 8.7
	Scrap (+ dross)	18.8	22.7	39.6	39.3	+ 1.0
	Grand Total	223.0	303.4	489.7	532.4	- 8.0
Exports	Mill Products	34.9	47.1	77.3	95.7	-19.2
	Ingot	69.3	40.3	157.2	89.2	+76.2
	Total	104.2	87.4	234.5	184.9	+26.8
	Scrap	74.3	37.1	138.5	82.3	+68.3
	Grand Total	178.5	124.5	373.0	267.2	+39.6
Net Imports		44.5	178.9	116.7	265.2	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

The Aluminum Situation

Department of Economics and Statistics

May 1985

Shipments Off 7.5 Percent

Net shipments for three months of 1985, at an estimated 3,656 million pounds, were 7.5 percent lower than the 3,953 million pounds for three months of 1984.

Domestic shipments of 3,332 million pounds were 9.5 percent lower than the 3,680 million pounds shipped in three months of 1984.

Imports were down 12.6 percent and exports improved 18.6 percent.

Thru March 1985

	3 mos. 1985	3 mos. 1984	% Change
Mill Products	2,921	3,159	- 7.5
Ingot	735	794	- 7.5
Total	3,656	3,953	- 7.5
Less Exports	(324)	(273)	+18.6
Domestic Total	3,332	3,680	- 9.5

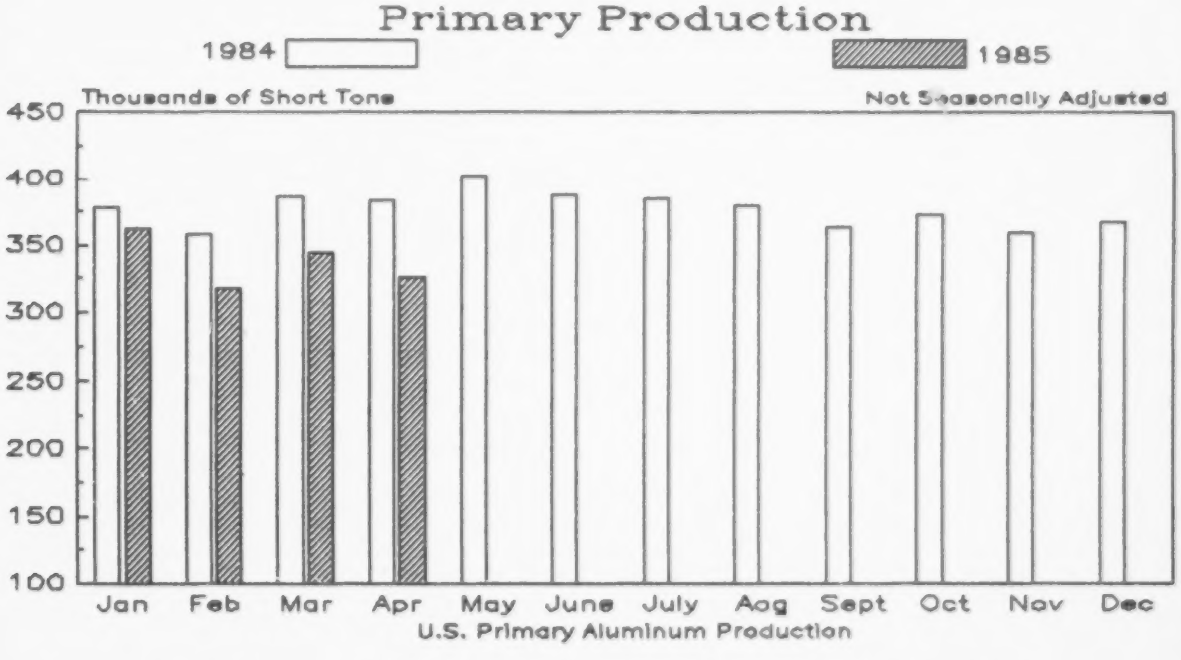
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 15.1 Percent

U.S. primary aluminum production averaged 10,843 short tons daily during April 1985 compared with an average 12,765 tons a day in April 1984.

The annual rate of production in April 1985 was 3,957,786 tons, compared to 4,052,948 tons in March 1985. April 1984 production rate was 4,671,941 tons.

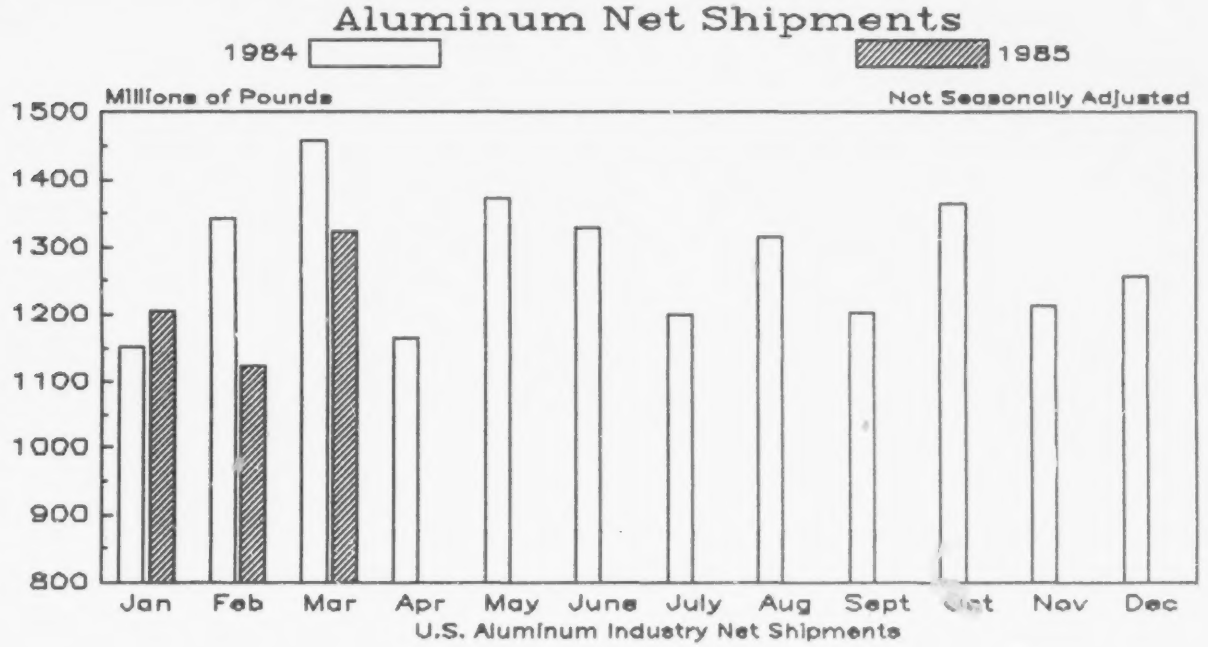
Actual production in April 1985 was 325,298 tons.



Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

First Quarter Shipments Down 7.5 Percent vs. Year Ago

Estimated shipments of 3,656 million pounds in the first three months of 1985 were down 7.5 percent from 1984's first quarter. Shipments in March 1985 were up 17.6 percent from February 1985, however.



U.S. Aluminum Industry Net Shipments

Net Shipments

(Millions of Pounds)

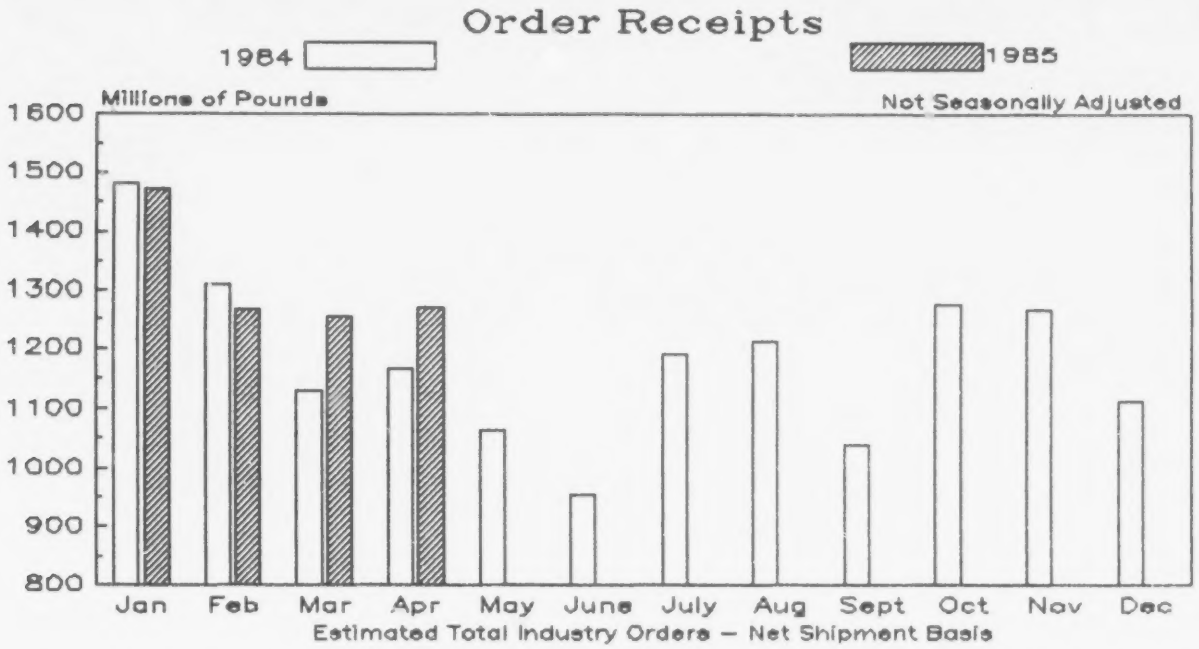
	1985 Mar.*	1984 Mar.	1985 3 mos.*	1984 3 mos.	% Change YTD 1985 vs. 1984
Sheet	565.0	646.7	1,484.4	1,721.2	-13.8
Plate	25.0	22.1	68.5	60.9	+12.5
Foil	71.0	75.6	189.5	215.3	-12.0
Rod, Bar & Wire	30.0	35.0	83.9	98.2	-14.6
Electrical Conductor	66.0	66.9	179.2	171.9	+ 4.2
Extruded Shapes & Tube	215.0	210.9	629.3	603.3	+ 4.3
Powder & Paste	10.0	8.0	29.1	23.5	+23.8
Forgings & Impacts	13.0	12.4	37.9	35.8	+ 5.9
Net Imports of Mill Products (Total) (a)	79.0	87.3	218.8	228.5	- 4.2
Total Mill Products	1,074.0	1,164.9	2,920.6	3,158.6	- 7.5
Ingot (b)	250.0	294.0	734.9	794.2	- 7.5
TOTAL INDUSTRY SHIPMENTS	1,324.0	1,458.9	3,655.5	3,952.8	- 7.5
Exports	(90.1)	(88.0)	(323.9)	(273.0)	+18.6
TOTAL DOMESTIC SHIPMENTS	1,233.9	1,370.9	3,331.6	3,679.8	- 9.5

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

April Orders Up 9.0 Percent vs. Year Ago

Estimated net new order receipts for April 1985 of 1,269 million pounds were 9.0 percent higher than the 1,164 million pounds of orders received in April 1984. For four months of 1985, orders were up 3.5 percent over 1984's first four months.



Order Receipts

(Millions of Pounds)

	1985* Apr.	1984 Apr.	1985 4 months	1984 4 months	% Change YTD 1985 vs. 1984
Can Stock (a)	260.0	305.7	1,077.9	1,169.8	- 7.9
Sheet & Plate, Other	342.0	278.7	1,363.0	1,332.4	+ 2.3
Foil	76.9	65.7	261.3	264.6	- 1.2
Rod, Bar & Wire	15.7	28.8	58.7	102.8	-42.9
Electrical Conductor	61.5	80.0	244.2	272.9	-10.5
Extruded Products	215.8	177.7	883.8	779.0	+13.5
Powder & Paste	8.8	6.5	40.7	45.2	-10.0
Forgings & Impacts	9.3	12.2	40.4	45.7	-11.6
Domestic Mill Products	990.0	955.3	3,970.0	4,012.4	- 1.1
Ingot (Total)	220.7	143.7	962.9	792.3	+21.5
TOTAL DOMESTIC	1,210.7	1,099.0	4,932.9	4,804.7	+ 2.7
Exports	58.3	65.2	329.7	282.3	+16.8
TOTAL ALL PRODUCTS	1,269.0	1,164.2	5,262.6	5,087.0	+ 3.5

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Continue Decline in March 1985 By 56 Million Pounds

Producer inventories decreased an estimated 56 million pounds in March 1985 from February 1985. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail is now shown by product type.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
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Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,790	205	925
Dec 84	5,849	4,691	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,759r	2,448r	669r	2,612r
Feb 85	5,656r	2,482r	674r	2,500r
Mar 85	5,600	2,430	650	2,520

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Mar.	1984 Mar.	1985 3 mos.	1984 3 mos.	% Change 1985 v. 1984
Imports	Mill Products	94.7	106.0	268.9	268.0	+ 0.3
	Ingot	177.4	227.2	453.3	558.3	-18.8
	Total	272.1	333.2	722.2	826.3	-12.6
	Scrap (+ dross)	19.7	30.0	59.3	69.3	-14.3
	Grand Total	291.8	363.2	781.5	895.6	-12.7
Exports	Mill Products	40.2	48.3	116.9	144.0	-18.9
	Ingot	49.9	39.7	207.0	128.9	+60.6
	Total	90.1	88.0	323.9	272.9	+18.7
	Scrap	80.3	32.9	218.8	115.3	+89.8
	Grand Total	170.4	120.9	542.7	388.2	+39.8
Net Imports		121.4	242.3	238.8	507.4	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1

The Aluminum Situation

Department of Economics and Statistics **June 1985**

Shipments Off 3.1 Percent

Net shipments for four months of 1985, at an estimated 4,959 million pounds, were 3.1 percent lower than the 5,118 million pounds for four months of 1984.

Domestic shipments of 4,534 million pounds were 5.4 percent lower than the 4,794 million pounds shipped in four months of 1984.

Imports were down 9.4 percent and exports improved 31.3 percent.

Thru April 1985

	4 mos. 1985	4 mos. 1984	% Change
Mill Products	4,001	4,155	- 3.7
Ingot	958	963	- 0.5
Total	4,959	5,118	- 3.1
Less Exports	(425)	(324)	+31.3
Domestic Total	4,534	4,794	- 5.4

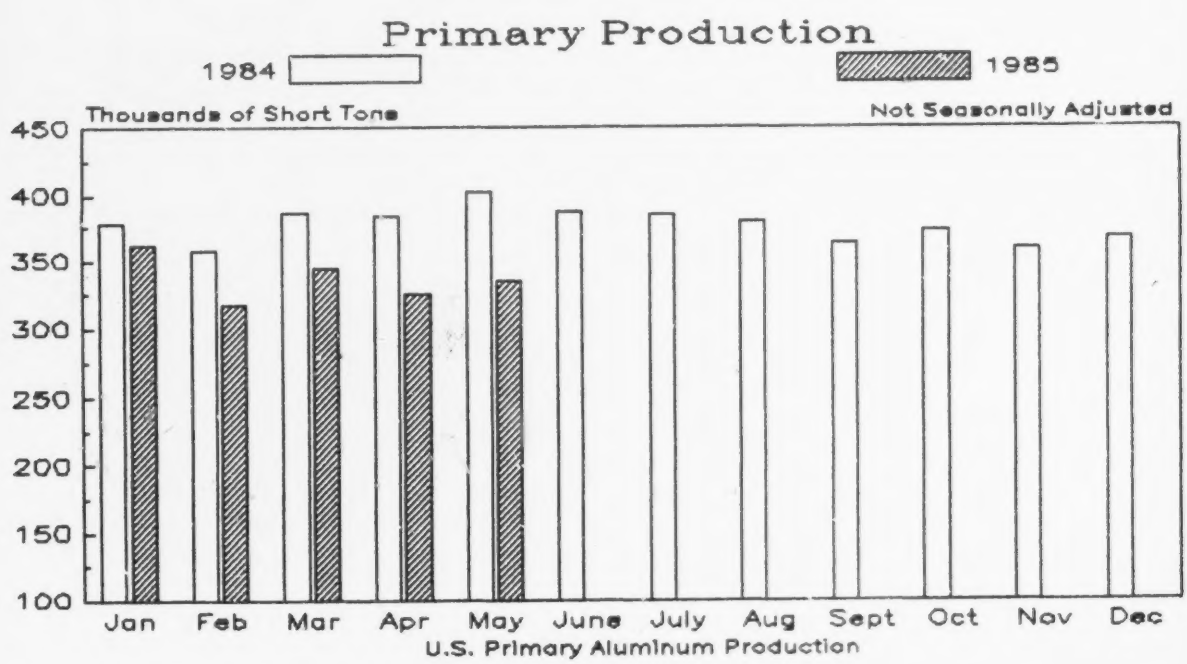
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 16.8 Percent

U.S. primary aluminum production averaged 10,802 short tons daily during May 1985 compared with an average 12,983 tons a day in May 1984.

The annual rate of production in May 1985 was 3,942,842 tons, compared to 3,957,786 tons in April 1985. May 1984 production rate was 4,751,843 tons.

Actual production in May 1985 was 334,872 tons.



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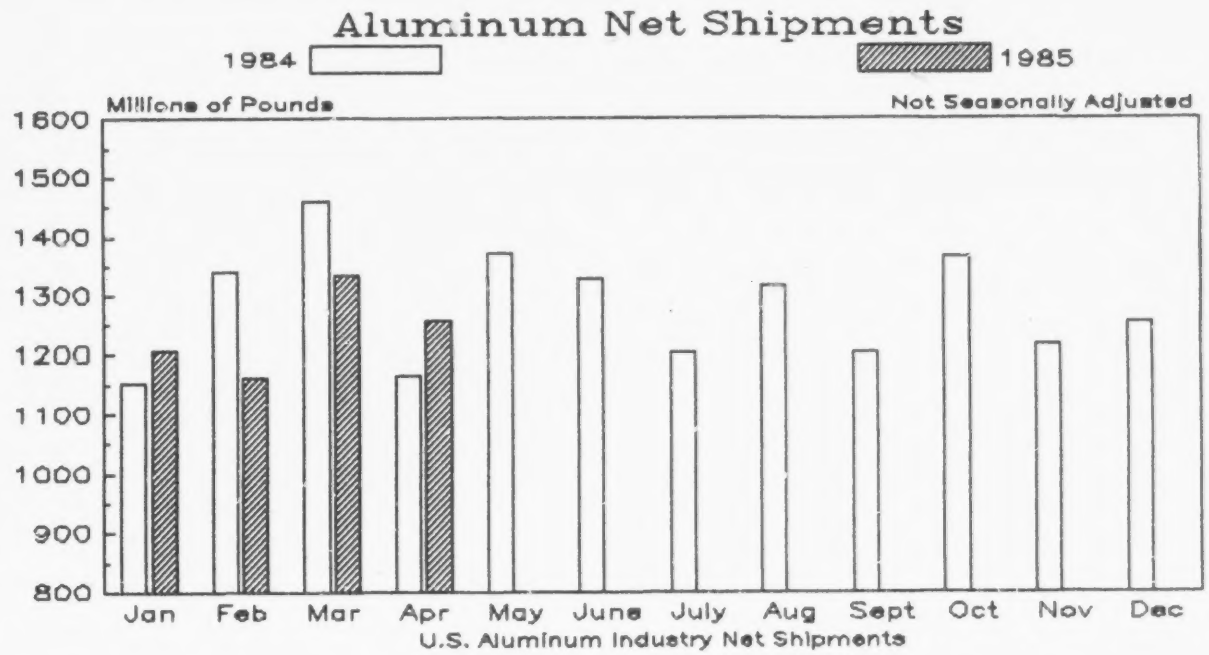
Shipments Down 3.1 Percent vs. Year Ago

Estimated shipments of 4,959 million pounds in the first four months of 1985 were down 3.1 percent from 1984's first four months. Because of the export growth, domestic shipments were off 5.4 percent.



Net Shipments

(Millions of Pounds)

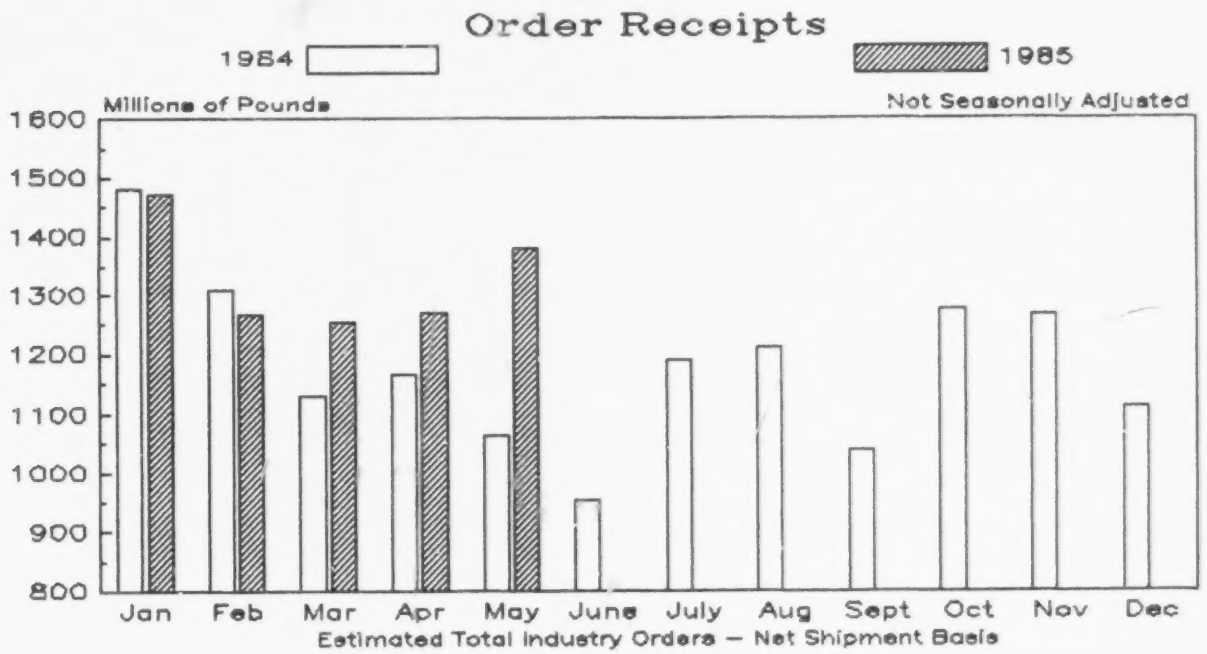
	1985 Apr.*	1984 Apr.	1985 4 mos.*	1984 4 mos.	% Change YTD 1985 vs. 1984
Sheet	560.0	522.3	2,056.9	2,243.5	- 8.3
Plate	21.0	19.5	89.4	80.4	+11.2
Foil	71.0	70.2	270.1	285.5	- 5.4
Rod, Bar & Wire	28.0	37.6	109.5	135.8	-19.4
Electrical Conductor	60.0	59.8	238.0	231.7	+ 2.7
Extruded Shapes & Tube	229.0	199.6	866.9	802.9	+ 8.0
Powder & Paste	11.0	8.5	39.3	32.0	+22.8
Forgings & Impacts	13.0	12.8	50.4	48.6	+ 3.7
Net Imports of Mill Products (Total) (a)	63.0	66.6	280.8	295.1	- 4.8
Total Mill Products	1,056.0	996.9	4,001.3	4,155.5	- 3.7
Ingot (b)	200.0	168.6	957.7	962.8	- 0.5
TOTAL INDUSTRY SHIPMENTS	1,256.0	1,165.5	4,959.0	5,118.3	- 3.1
Exports	(101.2)	(50.8)	(425.1)	(323.8)	+31.3
TOTAL DOMESTIC SHIPMENTS	1,154.8	1,114.7	4,533.9	4,794.5	- 5.4

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Five Months Orders Up 8.0 Percent vs. Year Ago

Estimated net new order receipts for May 1985 of 1,379 million pounds were up 29.8 percent vs. May 1984 and 8.7 percent over April 1985. Sheet and plate, extrusions, ingot and exports were all up strongly.



Order Receipts

(Millions of Pounds)

	1985 May*	1984 May	1985 5 months	1984 5 months	% Change YTD 1985 vs. 1984
Can Stock(a)	314.6	256.3	1,392.5	1,426.1	- 2.4
Sheet & Plate, Other	375.1	223.9	1,738.1	1,556.3	+11.7
Foil	57.4	74.5	318.7	339.1	- 6.0
Rod, Bar & Wire	13.6	22.2	72.3	125.0	-42.2
Electrical Conductor	69.5	65.1	313.7	338.0	- 7.2
Extruded Products	200.8	182.9	1,084.6	961.9	+12.8
Powder & Paste	9.4	7.4	50.1	52.6	- 4.8
Forgings & Impacts	10.9	11.6	51.3	57.3	-10.5
Domestic Mill Products	1,051.3	843.9	5,021.3	4,856.3	+ 3.4
Ingot(Total)	240.7	153.5	1,203.6	945.8	+27.3
TOTAL DOMESTIC	1,292.0	997.4	6,224.9	5,802.1	+ 7.3
Exports	87.0	65.1	416.7	347.4	+19.9
TOTAL ALL PRODUCTS	1,379.0	1,062.5	6,641.6	6,149.5	+ 8.0

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Continue Decline in April 1985 By 37 Million Pounds

Producer inventories decreased an estimated 37 million pounds in April 1985 from 1985. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail is now shown by product type.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
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Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,790	205	925
Dec 84	5,849	4,691	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,759	2,448	669	2,612
Feb 85	5,678r	2,575r	666r	2,437r
Mar 85	5,647r	2,547r	642	2,459r
Apr 85	5,610	2,520	650	2,440

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 Apr.	1984 Apr.	1985 4 mos.	1984 4 mos.	% Change 1985 vs. 1984
Imports	Mill Products	80.7	83.5	349.6	351.5	- 0.6
	Ingot	145.9	137.4	599.2	695.7	-13.9
	Total	226.6	220.9	948.8	1,047.2	- 9.4
	Scrap (+ dross)	22.7	21.8	82.0	91.1	- 9.9
	Grand Total	249.3	242.7	1,030.8	1,138.3	- 9.4
Exports	Mill Products	39.3	35.6	156.2	179.6	-13.1
	Ingot	61.9	15.3	268.9	144.2	+86.5
	Total	101.2	50.9	425.1	323.8	+31.3
	Scrap	71.9	36.6	290.7	151.9	+91.4
	Grand Total	173.1	87.5	715.8	475.7	+50.5
Net Imports		76.2	155.2	315.0	662.6	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1

The Aluminum Situation

Department of Economics and Statistics **July 1985**

Shipments Off 3.9 Percent

Net shipments for five months of 1985, at an estimated 6,274 million pounds, were 3.9 percent lower than the 6,531 million pounds for five months of 1984.

Domestic shipments of 5,750 million pounds were 6.1 percent lower than the 6,120 million pounds shipped in five months of 1984.

Imports were down 11.0 percent and exports improved 27.6 percent.

Thru May 1985

	5 mos. 1985	5 mos. 1984	% Change
Mill Products	5,043	5,203	- 3.1
Ingot	1,231	1,328	- 7.3
Total	6,274	6,531	- 3.9
Less Exports	(524)	(411)	+27.6
Domestic Total	5,750	6,120	- 6.1

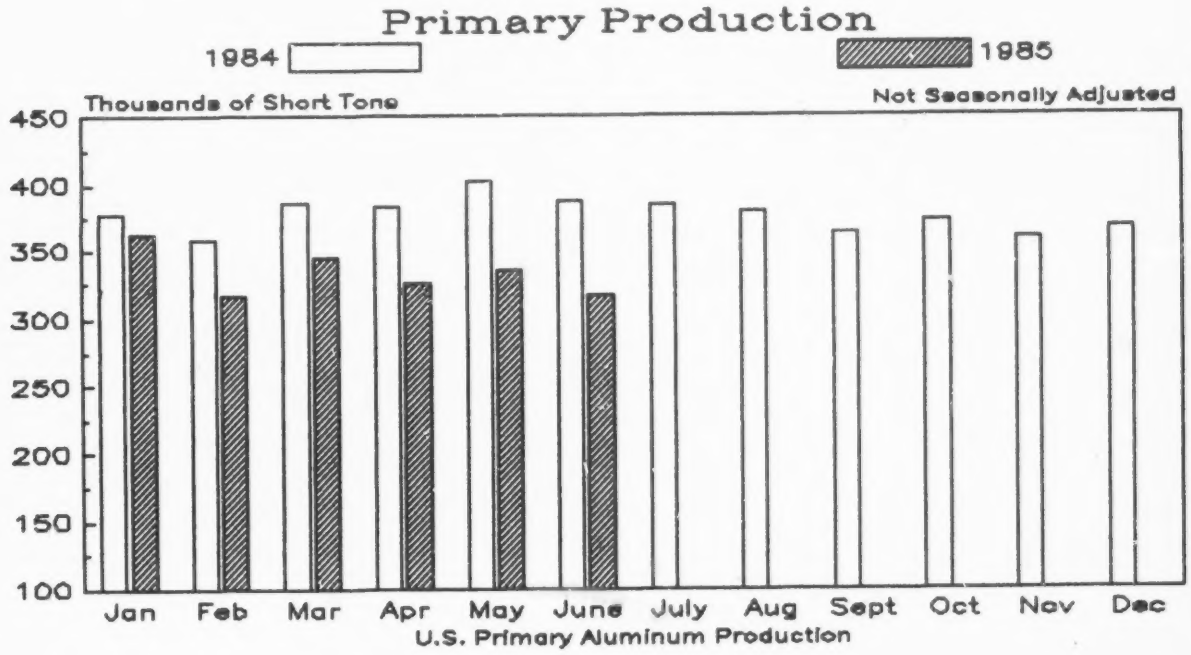
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 17.8 Percent

U.S. primary aluminum production averaged 10,599 short tons daily during June 1985 compared with an average 12,895 tons a day in June 1984.

The annual rate of production in June 1985 was 3,868,708 tons, compared to 3,942,842 tons in May 1985. June 1984 production rate was 4,719,570 tons.

Actual production in June 1985 was 317,976 tons.



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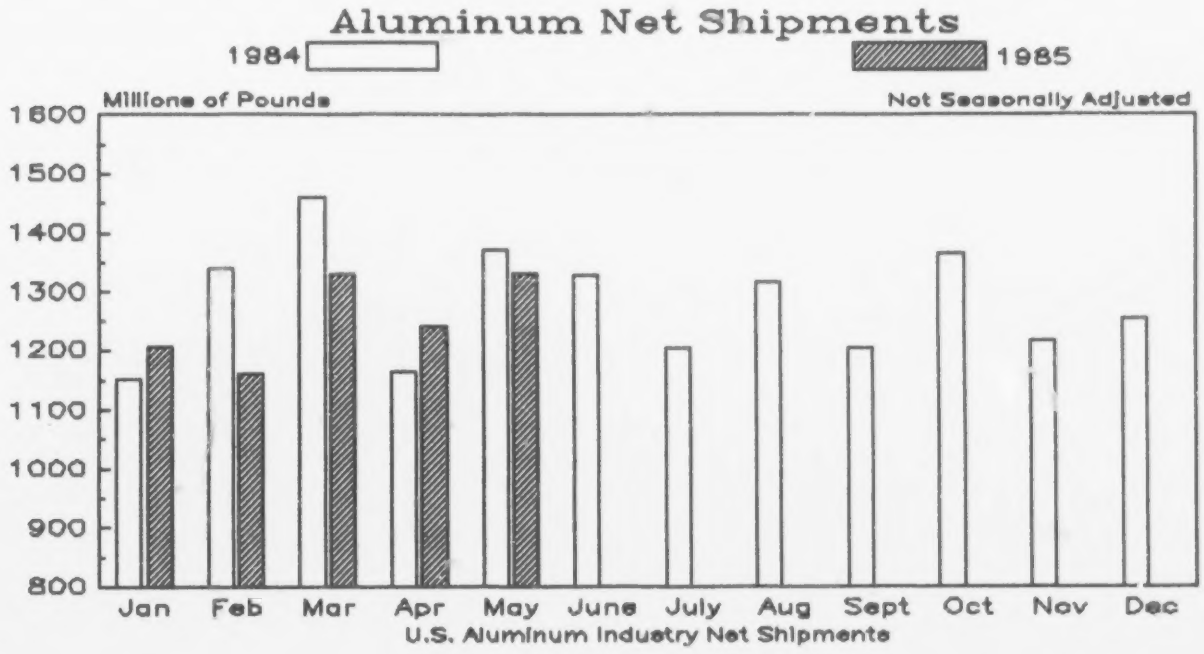
Shipments Down 3.9 Percent vs. Year Ago

Estimated shipments of 6,274 million pounds in the first five months of 1985 were down 3.9 percent from 1984's first five months. Because of the export growth, domestic shipments were off 6.1 percent.



Net Shipments

(Millions of Pounds)

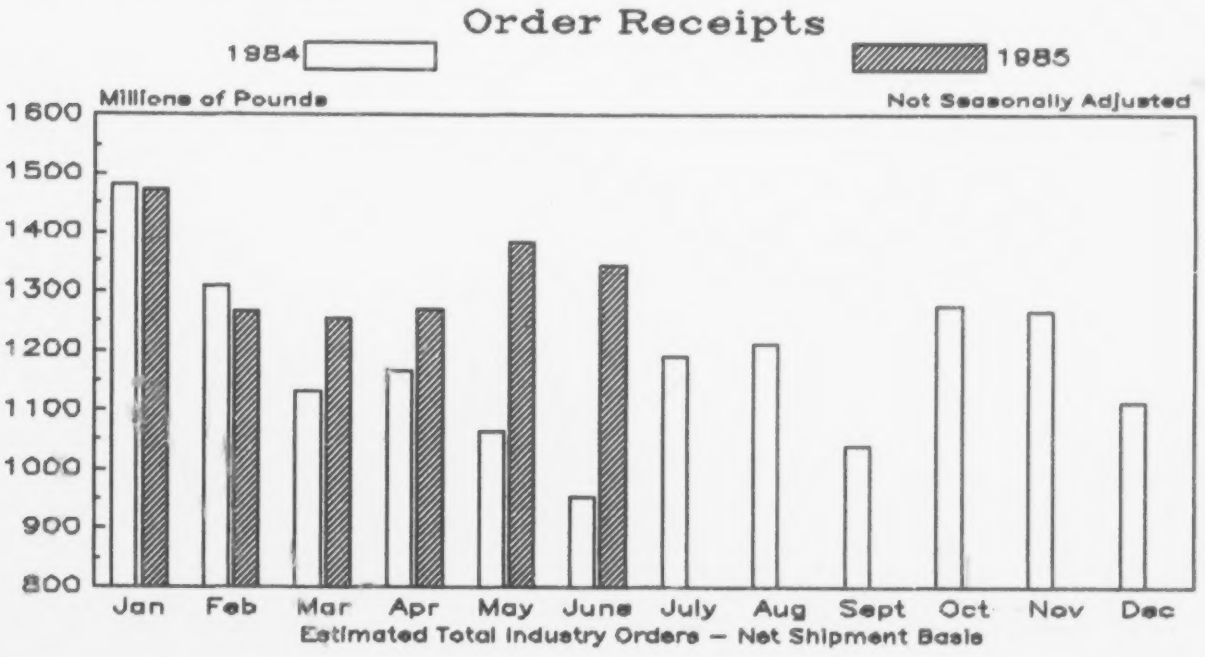
	1985 May*	1984 May	1985 5 mos.*	1984 5 mos.	% Change YTD 1985 vs. 1984
Sheet	565.0	566.0	2,605.5	2,787.2	- 6.5
Plate	23.0	24.8	112.5	105.4	+ 6.7
Foil	72.0	72.0	341.5	363.9	- 6.2
Rod, Bar & Wire	27.0	38.2	136.0	182.3	-25.4
Electrical Conductor	61.0	59.6	303.7	291.2	+ 4.3
Extruded Shapes & Tube	210.0	212.7	1,082.9	1,010.9	+ 7.1
Powder & Paste	10.0	8.4	47.9	42.1	+13.8
Forgings & Impacts	13.0	13.6	63.5	62.4	+ 1.8
Net Imports of Mill Products (Total) (a)	70.0	64.9	349.6	357.0	- 2.1
Total Mill Products	1,051.0	1,060.2	5,043.1	5,202.4	- 3.1
Ingot (b)	280.0	301.5	1,230.7	1,328.3	- 7.3
TOTAL INDUSTRY SHIPMENTS	1,331.0	1,361.7	6,273.8	6,530.7	- 3.9
Exports	(99.3)	(87.0)	(524.4)	(410.8)	+27.7
TOTAL DOMESTIC SHIPMENTS	1,231.7	1,274.7	5,749.4	6,119.9	- 6.1

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

First Six Months Orders 12.4 Percent Above vs. 1st Half 1984

Estimated net new order receipts for the first six months of 1985 of 7,982 million pounds were up 12.4 percent over the 7,102 million pounds for the first half of 1984. June 1985 orders in fact were a healthy 40.6 percent above June 1984.



Order Receipts

(Millions of Pounds)

	1985 June*	1984 June	1985 6 months*	1984 6 months	% Change YTD 1985 vs. 1984
Can Stock(a)	371.3	209.5	1,763.8	1,635.6	+ 7.8
Sheet & Plate, Other	333.2	172.1	2,071.3	1,728.4	+19.8
Foil	57.6	65.4	376.3	404.5	- 7.0
Rod, Bar & Wire	12.1	18.1	84.4	143.1	-41.0
Electrical Conductor	54.2	63.1	367.9	401.1	- 8.3
Extruded Products	196.8	170.0	1,281.4	1,131.9	+13.2
Powder & Paste	13.7	5.8	63.8	58.4	+ 9.2
Forgings & Impacts	7.0	16.9	58.3	74.2	-21.4
Domestic Mill Products	1,045.9	720.9	6,067.2	5,577.2	+ 8.8
Ingot(Total)	191.2	162.1	1,394.8	1,107.9	+25.9
TOTAL DOMESTIC	1,237.1	883.0	7,462.0	6,685.1	+11.6
Exports	102.8	69.8	519.5	417.2	+24.5
TOTAL ALL PRODUCTS	1,339.9	952.8	7,981.5	7,102.3	+12.4

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Declined in May 1985 By 33 Million Pounds

Producer inventories decreased an estimated 33 million pounds in May 1985 from April 1985. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail is now shown by product type.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Jun 84	5,618	4,474	240	904
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,790	205	925
Dec 84	5,849	4,691	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,759	2,448	699r	2,612
Feb 85	5,678	2,575	666	2,437
Mar 85	5,657r	2,438r	655r	2,564r
Apr 85	5,618r	2,494r	667r	2,457r
May 85	5,585	2,485	698	2,402

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 May	1984 May	1985 5 mos.	1984 5 mos.	% Change 1985 vs. 1984
Imports	Mill Products	91.8	85.5	441.4	437.1	+ 1.0
	Ingot	160.2	216.4	759.4	912.1	-16.7
	Total	252.0	301.9	1,200.8	1,349.2	-11.0
	Scrap (+ dross)	21.6	27.3	103.6	118.4	-12.5
	Grand Total	273.6	329.2	1,304.4	1,467.6	-11.1
Exports	Mill Products	33.8	40.2	189.9	219.8	-13.6
	Ingot	65.5	46.8	334.4	191.0	+75.1
	Total	99.3	87.0	524.3	410.8	+27.6
	Scrap	68.1	36.2	358.9	188.2	+90.7
	Grand Total	167.4	123.2	883.2	599.0	+47.5
Net Imports		106.2	206.0	421.2	868.6	

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1A

The Aluminum Situation

Department of Economics and Statistics **August 1985**

Shipments Off 3.8 Percent

Net shipments for six months of 1985, at an estimated 7,592 million pounds, were 3.8 percent lower than the 7,893 million pounds for six months of 1984.

Domestic shipments of 6,912 million pounds were 6.5 percent lower than the 7,389 million pounds shipped in six months of 1984.

Imports were down 9.1 percent and exports improved 34.9 percent.

Thru June 1985

	6 mos. 1985	6 mos. 1984	% Change
Mill Products	6,055	6,239	- 2.9
Ingot	1,537	1,654	- 7.1
Total	7,592	7,893	- 3.8
Less Exports	(680)	(504)	+34.9
Domestic Total	6,912	7,389	- 6.5

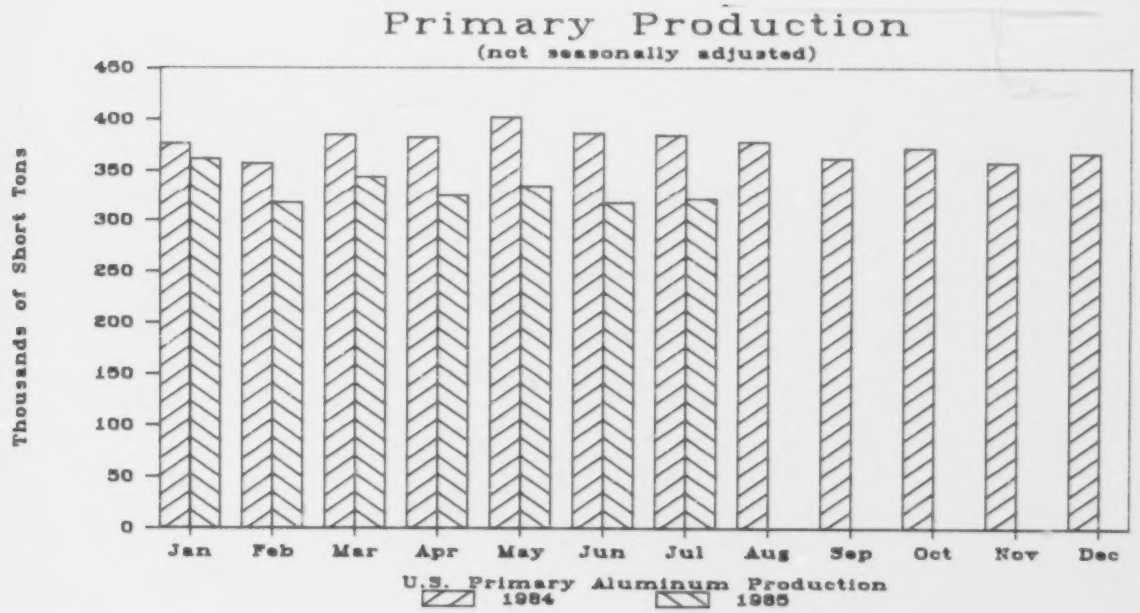
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 16.4 Percent

U.S. primary aluminum production averaged 10,384 short tons daily during July 1985 compared with an average 12,417 tons a day in July 1984.

The annual rate of production in July 1985 was 3,790,213 tons, compared to 3,868,708 tons in June 1985. July 1984 production rate was 4,544,439 tons.

Actual production in July 1985 was 321,909 tons.



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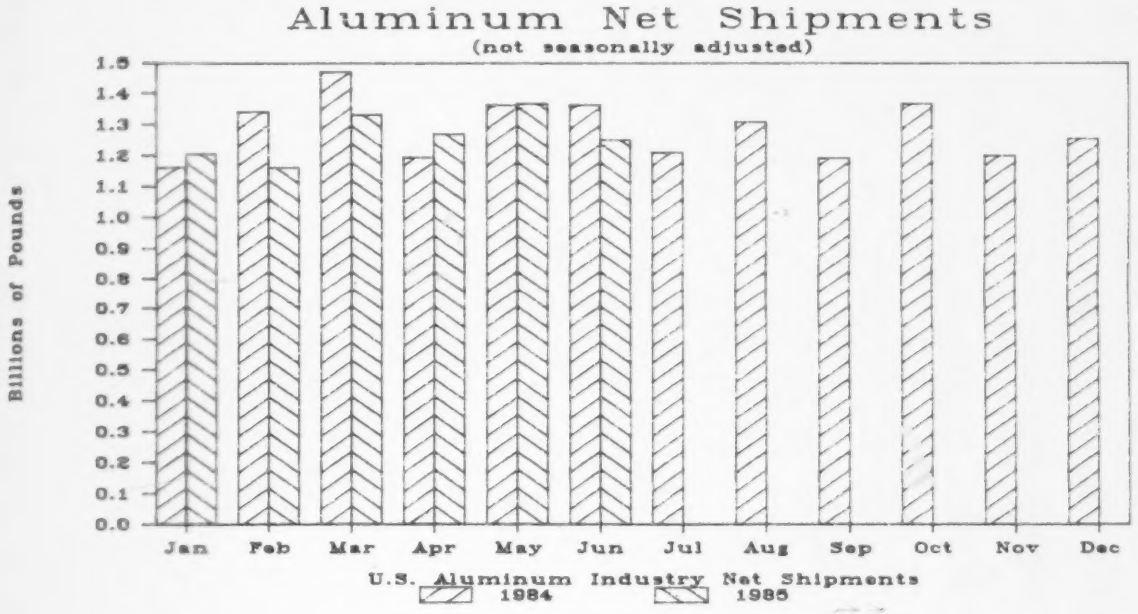
First Half 1985 Shipments 3.8 Percent Less Than Year Ago

Estimated shipments of 7,592 million pounds for the first six months of 1985 were down 3.8 percent from 1984's first half. Exports show a 34.9 percent increase (mainly in ingot). Domestic shipments were off 6.5 percent.



Net Shipments

(Millions of Pounds)

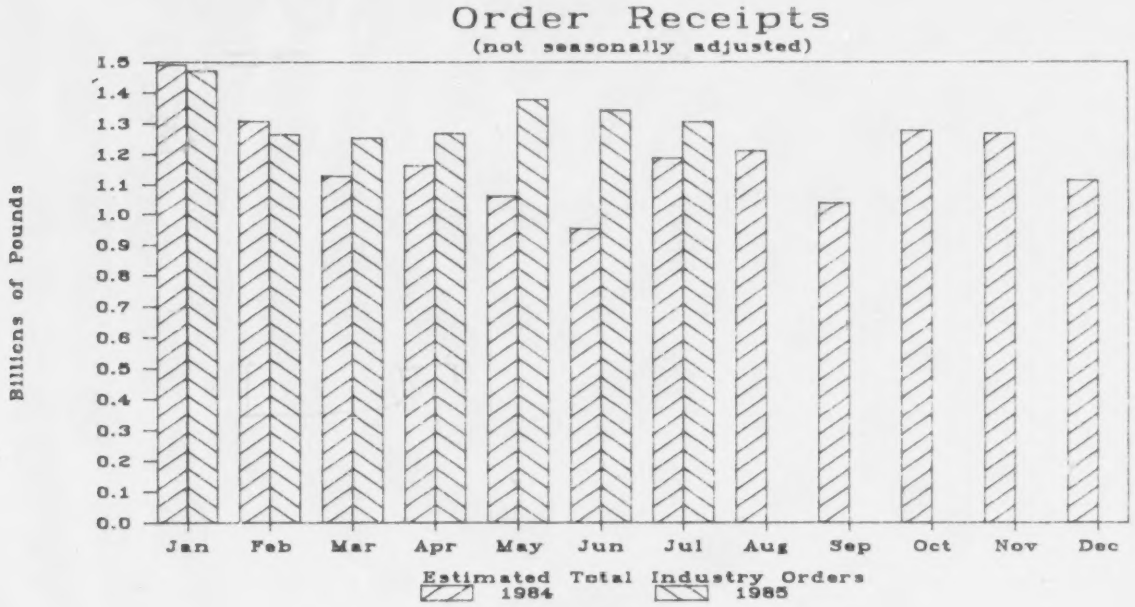
	1985 June*	1984 June	1985 6 mos.*	1984 6 mos.	% Change YTD 1985 vs. 1984
Sheet	545.0	532.9	3,140.6	3,320.1	- 5.4
Plate	22.0	22.9	134.1	128.3	+ 4.5
Foil	68.0	77.6	409.6	441.5	- 7.2
Rod, Bar & Wire	23.0	36.9	157.5	219.2	-28.1
Electrical Conductor	58.0	60.6	362.5	351.8	+ 3.0
Extruded Shapes & Tube	224.0	211.1	1,307.1	1,222.0	+ 7.0
Powder & Paste	8.0	8.3	56.4	50.4	+11.9
Forgings & Impacts	10.0	12.1	74.2	74.5	- 0.4
Net Imports of Mill Products (Total) (a)	61.0	74.2	413.2	431.2	- 4.2
Total Mill Products	1,019.0	1,036.6	6,055.2	6,239.0	- 2.9
Ingot (b)	234.0	325.5	1,536.9	1,653.8	- 7.1
TOTAL INDUSTRY SHIPMENTS	1,253.0	1,362.1	7,592.1	7,892.8	- 3.8
Exports	(155.3)	(93.0)	(679.7)	(503.8)	+34.9
TOTAL DOMESTIC SHIPMENTS	1,097.7	1,269.1	6,912.4	7,389.0	- 6.5

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Seven Months Orders 12.1 Percent Over Year Ago

Estimated net new order receipts for the first seven months of 1985 of 9,293 million pounds were up 12.1 percent over the 8,291 million pounds for the first seven months of 1984. July 1985 orders were up 10.0 percent over July 1984.



Order Receipts

(Millions of Pounds)

	1985 July*	1984 July	1985 7 months*	1984 7 months	% Change YTD 1985 vs. 1984
Can Stock (a)	205.4	196.2	1,973.4	1,831.8	+ 7.7
Sheet & Plate, Other	376.1	227.3	2,447.3	1,955.7	+25.1
Foil	57.1	68.5	433.0	473.0	- 8.5
Rod, Bar & Wire	27.3	20.2	111.7	163.3	-31.6
Electrical Conductor	66.7	48.8	434.6	449.9	- 3.4
Extruded Products	246.9	208.6	1,528.3	1,340.5	+14.0
Powder & Paste	8.4	12.4	72.2	70.8	+ 2.0
Forgings & Impacts	14.4	9.3	72.7	83.5	-12.9
Domestic Mill Products	1,002.3	791.3	7,073.2	6,368.5	+11.1
Ingot (Total)	217.7	278.2	1,612.5	1,386.1	+16.3
TOTAL DOMESTIC	1,220.0	1,069.5	8,685.7	7,754.6	+12.0
Exports	87.4	118.7	606.9	535.9	+13.2
TOTAL ALL PRODUCTS	1,307.4	1,188.2	9,292.6	8,290.5	+12.1

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Declined in June 1985 By 109 Million Pounds

Producer inventories decreased an estimated 109 million pounds in June 1985 from May 1985. Inventories now appear to have declined about 470 million pounds from the recent November 1984 high level. Due to changes in the Bureau of Census format of reports in January 1985, inventory detail is now shown by product type.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Jul 84	5,775	4,622	234	919
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,790	205	925
Dec 84	5,849	4,691	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,759	2,448	699	2,612
Feb 85	5,678	2,575	666	2,437
Mar 85	5,657	2,438	655	2,564
Apr 85	5,600r	2,488r	674r	2,438r
May 85	5,559r	2,475r	703r	2,380r
Jun 85	5,450	2,325	655	2,470

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 June	1984 June	1985 6 mos.	1984 6 mos.	% Change 1985 vs. 1984
Imports	Mill Products	80.1	92.1	521.6	529.2	- 1.4
	Ingot	169.0	147.1	928.4	1,059.2	-12.4
	Total	249.1	239.2	1,450.0	1,588.4	- 8.7
	Scrap (+ dross)	21.5	26.7	125.0	145.1	-13.9
	Grand Total	270.6	265.9	1,575.0	1,733.5	- 9.1
Exports	Mill Products	37.6	45.0	227.5	264.8	-14.1
	Ingot	117.7	48.0	452.1	239.0	+89.2
	Total	155.3	93.0	679.6	503.8	+34.9
	Scrap	82.8	36.0	441.7	224.2	+97.0
	Grand Total	238.1	129.0	1,121.3	728.0	+54.0
Net Imports		32.5	136.9	453.7	1,005.5	-54.9

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

A0400-1A

The Aluminum Situation

Department of Economics and Statistics **September 1985**

Shipments Off 2.5 Percent

Net shipments for seven months of 1985, at an estimated 8,870 million pounds, were 2.5 percent lower than the 9,100 million pounds for seven months of 1984.

Domestic shipments of 8,077 million pounds were 5.1 percent lower than the 8,512 million pounds shipped in seven months of 1984.

Imports were down 9.2 percent and exports improved 34.7 percent.

Thru July 1985

	7 mos. 1985	7 mos. 1985	% Change
Mill Products	7,024	7,228	- 2.8
Ingot	1,846	1,872	- 1.4
Total	8,870	9,100	- 2.5
Less Exports	(793)	(588)	+34.7
Domestic Total	8,077	8,512	- 5.1

Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

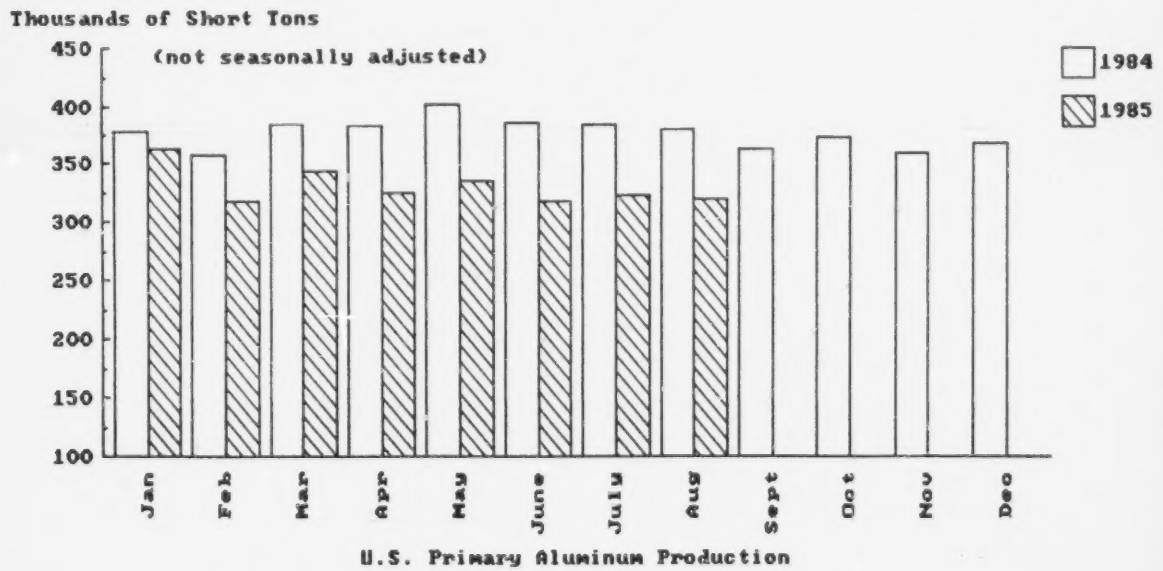
Production Rate Down 15.8 Percent

U.S. primary aluminum production averaged 10,281 short tons daily during August 1985 compared with an average 12,218 tons day in August 1984.

The annual rate of production in August 1985 was 3,752,647 tons, compared to 3,790,213 tons in July 1985. August 1984 production rate was 4,471,658 tons.

Actual production in August 1985 was 318,718 tons.

Primary Production

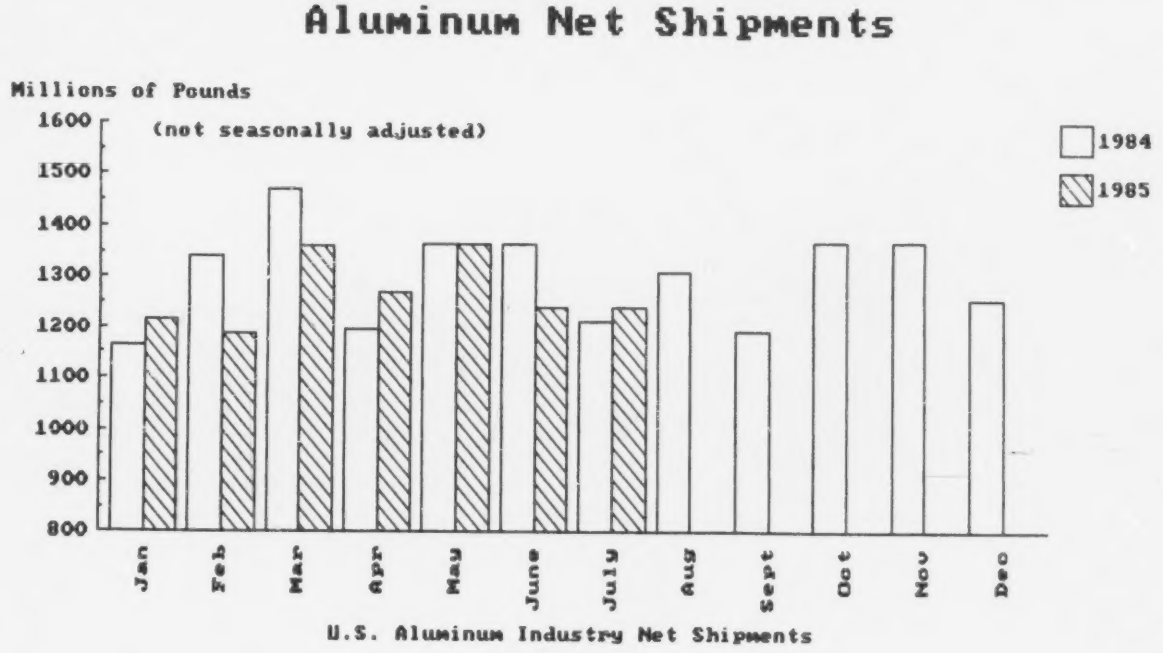


U.S. Primary Aluminum Production

Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

Seven Months 1985 Shipments 2.5 Percent Less Than Year Ago

Estimated shipments of 8,870 million pounds for the first seven months of 1985 were down 2.5 percent from 1984's same period. Exports show a 34.7 percent increase (mainly in ingot). Domestic shipments were off 5.1 percent.



Net Shipments

(Millions of Pounds)

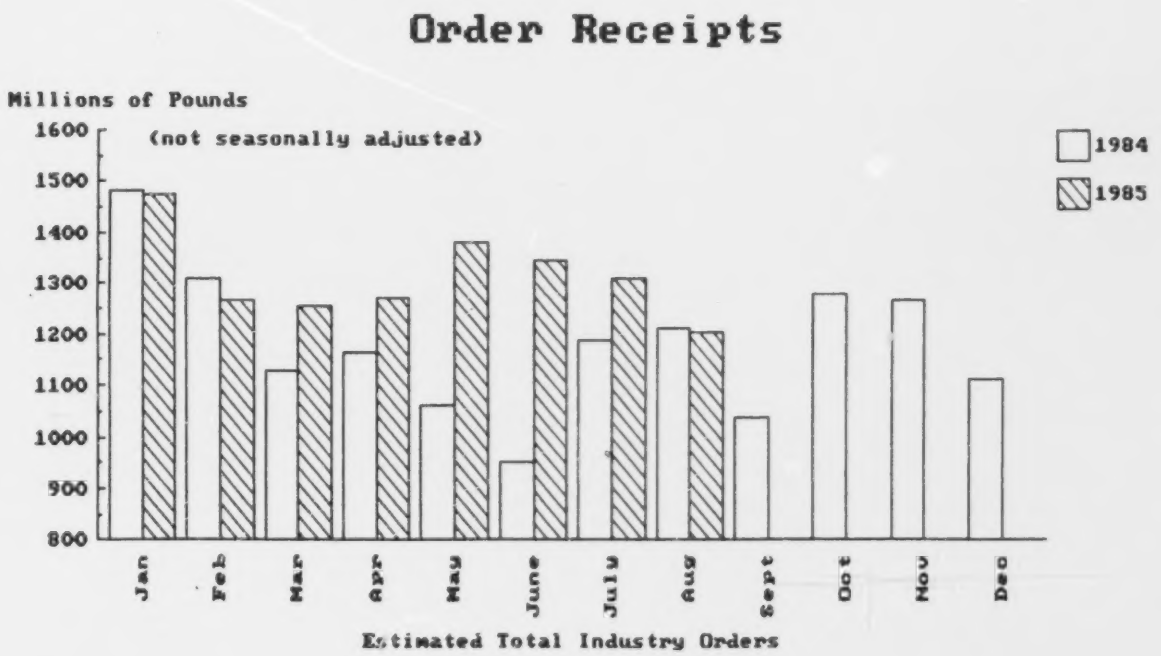
	1985 July*	1984 July	1985 7 mos*	1984 7 mos.	% Change YTD 1985 vs. 1984
Sheet	540.0	495.6	3,658.3	3,815.7	- 4.1
Plate	18.0	20.2	152.2	148.5	+ 2.5
Foil	63.0	68.2	471.3	509.7	- 7.5
Rod, Bar & Wire	26.0	24.5	183.9	243.7	-24.5
Electrical Conductor	55.0	59.6	419.8	411.4	+ 2.0
Extruded Shapes & Tube	215.0	201.4	1,507.6	1,423.4	+ 5.9
Powder & Paste	8.0	7.5	65.1	57.9	+12.4
Forgings & Impacts	11.0	12.0	87.4	86.5	+ 1.0
Net Imports of Mill Products (Total) (a)	65.0	100.4	478.4	531.6	-10.0
Total Mill Products	1,001.0	989.4	7,024.0	7,228.4	- 2.8
Ingot (b)	236.0	217.9	1,846.3	1,871.7	- 1.4
TOTAL INDUSTRY SHIPMENTS	1,237.0	1,207.3	8,870.3	9,100.1	- 2.5
Exports	(112.8)	(84.6)	(792.5)	(588.4)	+34.7
TOTAL DOMESTIC SHIPMENTS	1,124.2	1,122.7	8,077.8	8,511.7	- 5.1

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Eight Months Orders 10.5 Percent Over Year Ago

Estimated net new order receipts for the first eight months of 1985 of 10,497 million pounds were up 10.5 percent over the 9,501 million pounds for the first eight months of 1984. August 1985 orders were off 0.5 percent vs. August 1984.



Order Receipts

(Millions of Pounds)

	1985 August*	1984 August	1985 8 mos*	1984 8 mos.	% Change YTD 1985 vs. 1984
Can Stock(a)	229.8	313.4	2,203.2	2,145.2	+ 2.7
Sheet & Plate, Other	324.3	232.2	2,771.6	2,187.9	+26.7
Foil	50.9	63.2	483.9	536.2	- 9.8
Rod, Bar & Wire	23.3	22.7	135.0	186.0	-27.4
Electrical Conductor	52.7	40.9	487.3	490.8	- 0.7
Extruded Products	212.1	183.7	1,740.4	1,524.2	+14.2
Powder & Paste	9.3	7.3	81.5	78.1	+ 4.4
Forgings & Impacts	7.4	9.1	80.1	92.6	-13.5
Domestic Mill Products	909.8	872.5	7,983.0	7,241.0	+10.2
Ingot (Total)	215.9	256.7	1,828.4	1,642.8	+11.3
TOTAL DOMESTIC	1,125.7	1,129.2	9,811.4	8,883.8	+10.4
Exports	78.7	81.7	685.6	617.6	+11.0
TOTAL ALL PRODUCTS	1,204.4	1,210.9	10,497.0	9,501.4	+10.5

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Declined in July 1985 to 5,522 Million Pounds

Producer inventories decreased an estimated 23 million pounds in July 1985 from the revised June 1985 level of 5,545 million pounds. The Bureau of The Census recently revised inventory data upwards for January through June 1985. Through July, inventories now appear to be down 327 million pounds from year-end 1984.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Aug 84	5,794	4,640	225	930
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,792	205	925
Dec 84	5,849	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,868r	2,555r	701r	2,612
Feb 85	5,774r	2,668r	669r	2,437
Mar 85	5,757r	2,536r	657r	2,564
Apr 85	5,690r	2,576r	677r	2,438
May 85	5,647r	2,559r	688r	2,400r
Jun 85	5,545r	2,421r	657r	2,466r
Jul 85	5,522	2,430	660	2,432

*Latest two months estimated by Aluminum Association. Previous data-Bureau of the Census. Inventories include ingot, mill products and scrap.
Early estimates are available approximately the 5th working day each month; however, there is a charge for this special service. Contact the Aluminum Association Department of Economics and Statistics for details.

Imports and Exports

(Millions of Pounds)

		1985 July	1984 July	1985 7 mos.	1984 7 mos.	% Change 1985 vs. 1984
Imports	Mill Products	76.3	125.4	597.8	654.6	- 8.7
	Ingot	151.2	133.0	1,079.6	1,192.2	- 9.4
	Total	227.5	258.4	1,677.4	1,846.8	- 9.2
	Scrap (+ dross)	18.8	39.1	143.9	184.3	-21.9
	Grand Total	246.3	297.5	1,821.3	2,031.1	-10.3
Exports	Mill Products	29.3	40.3	256.8	305.1	-15.8
	Ingot	83.5	44.3	535.7	283.3	+89.1
	Total	112.8	84.6	792.5	588.4	+34.7
	Scrap	63.6	32.3	505.2	256.5	+97.0
	Grand Total	176.4	116.9	1,297.7	844.9	+53.6
Net Imports		69.9	180.6	523.6	1,186.2	-55.9

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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The Aluminum Situation

Department of Economics and Statistics

October 1985

Shipments Off 2.1 Percent

Net shipments for eight months of 1985, at an estimated 10,190 million pounds, were 2.1 percent lower than the 10,410 million pounds for eight months of 1984.

Domestic shipments of 9,302 million pounds were 4.1 percent lower than the 9,699 million pounds shipped in eight months of 1984.

Imports were down 9.6 percent and exports improved 24.9 percent.

Thru August 1985

	8 mos. 1985	8 mos. 1985	% Change
Mill Products	8,073	8,227	- 1.9
Ingot	2,117	2,183	- 3.0
Total	10,190	10,410	- 2.1
Less Exports	(888)	(711)	+24.9
Domestic Total	9,302	9,699	- 4.1

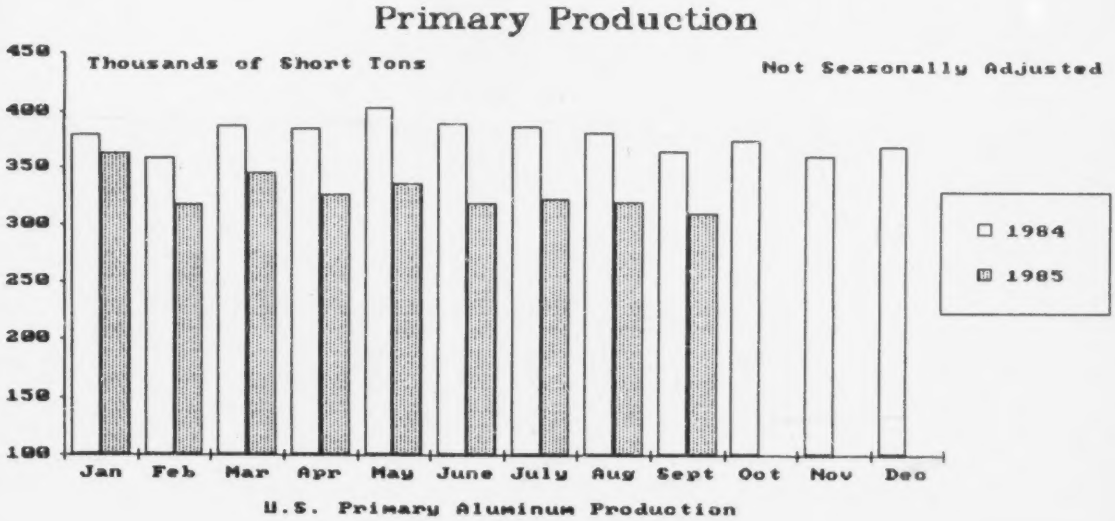
Millions of Pounds
Source: Latest two months estimated by the Aluminum Association. Previous data-Bureau of the Census.

Production Rate Down 14.8 Percent

U.S. primary aluminum production averaged 10,300 short tons daily during September 1985 compared with an average 12,094 tons day in September 1984.

The annual rate of production in September 1985 was 3,759,646 tons, compared to 3,752,647 tons in August 1985. September 1984 production rate was 4,426,221 tons.

Actual production in September 1985 was 309,012 tons.

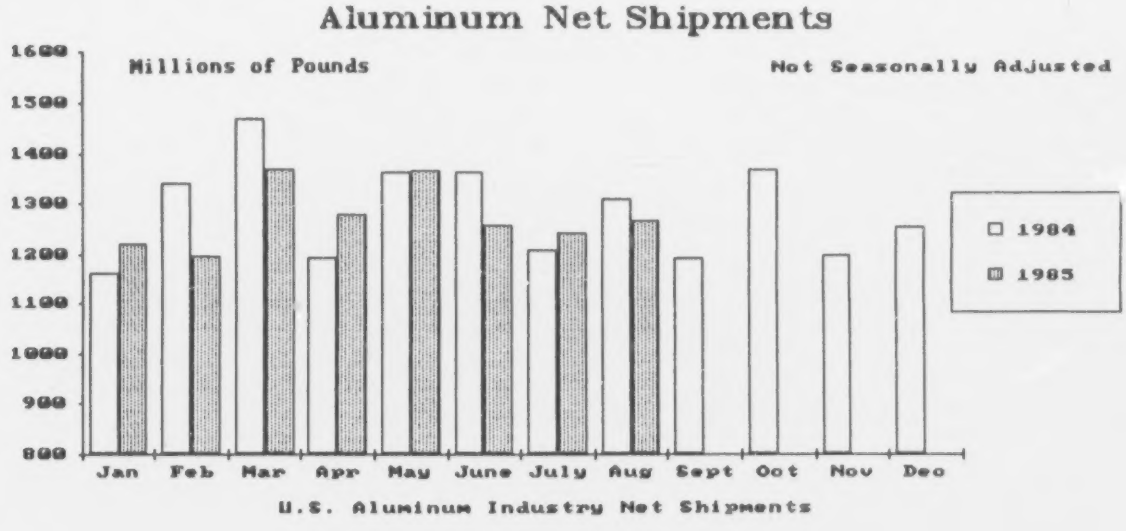


Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

The Aluminum Situation

Eight Months 1985 Shipments 2.1 Percent Less Than Year Ago

Estimated shipments of 10,190 million pounds for the first eight months of 1985 were down 2.1 percent from 1984's same period. Exports show a 24.9 percent increase. Domestic shipments were off 4.1 percent.



Net Shipments

(Millions of Pounds)

	1985 Aug*	1984 Aug.	1985 8 mos*	1984 8 mos.	% Change YTD 1985 vs. 1984
Sheet	549.0	495.9	4,203.1	4,311.6	- 2.5
Plate	21.0	24.0	173.0	172.4	+ 0.3
Foil	71.0	74.0	542.5	583.7	- 7.1
Rod, Bar & Wire	25.0	31.1	204.3	274.8	-25.7
Electrical Conductor	55.0	68.1	473.1	479.5	+ 1.3
Extruded Shapes & Tube**	217.0	209.9	1,763.7	1,633.3	+ 8.0
Powder & Paste	9.0	9.0	74.7	66.9	+11.7
Forgings & Impacts	12.0	12.8	100.8	99.3	+ 1.5
Net Imports of Mill Products (Total) (a)	58.0	73.7	537.9	605.3	-11.1
Total Mill Products	1,017.0	998.5	8,073.1	8,226.8	- 1.9
Ingot (b)	250.0	310.9	2,116.8	2,182.6	- 3.0
TOTAL INDUSTRY SHIPMENTS	1,267.0	1,309.4	10,189.9	10,409.4	- 2.1
Exports	(95.1)	(122.?)	(887.6)	(710.6)	+24.9
TOTAL DOMESTIC SHIPMENTS	1,171.9	1,187.1	9,302.3	9,698.8	- 4.1

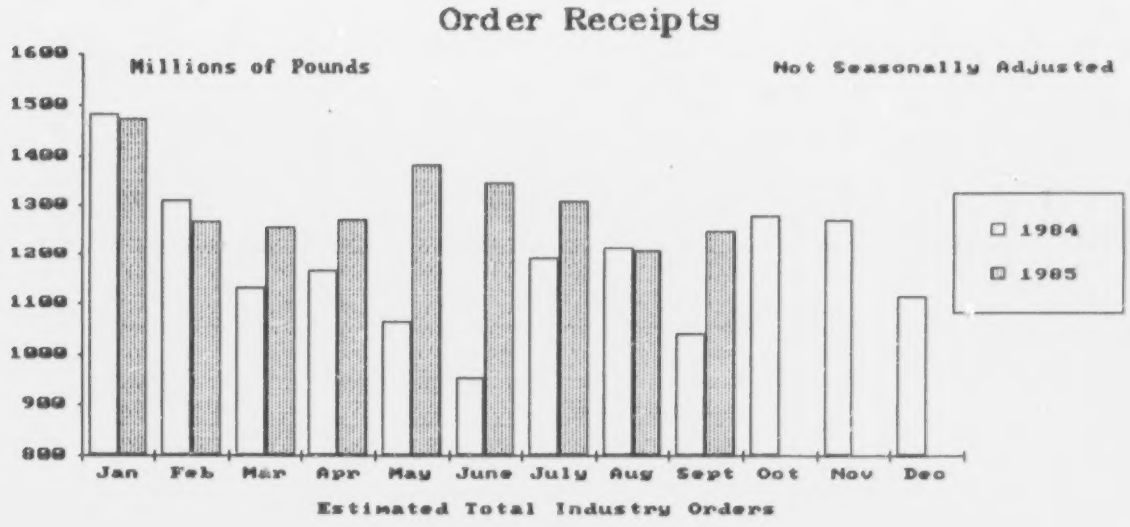
** January-May 1985 shapes and tubes increased to account for unsourced Census revision to total mill products.

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.

Commencing January 1985, Census reports have changed product categories as follows: Rod, Bar and Wire now includes Extruded Rod and Bar; the former Extruded Products now only consists of Shapes and Pipe and Tube; and Welded Tube has been dropped.

Nine Months Orders 11.4 Percent Over Year Ago

Estimated net new order receipts for the first nine months of 1985 of 11,742 million pounds were up 11.4 percent over the 10,541 million pounds for the first nine months of 1984. September 1985 orders were 19.7 percent above September 1984.



Order Receipts

(Millions of Pounds)

	1985 Sept*	1984 Sept.	1985 9 mos*	1984 9 mos.	% Change YTD 1985 vs. 1984
Can Stock(a)	290.6	190.0	2,493.8	2,335.2	+ 6.8
Sheet & Plate, Other	287.3	236.0	3,058.9	2,423.9	+26.2
Foil	69.4	68.9	553.3	605.1	- 8.5
Rod, Bar & Wire	26.3	22.4	161.3	208.4	-22.6
Electrical Conductor	45.8	73.6	533.1	564.4	- 5.5
Extruded Products	196.3	174.0	1,936.7	1,698.2	+14.0
Powder & Paste	12.5	7.2	94.0	85.3	+10.2
Forgings & Impacts	8.1	7.1	88.2	99.7	-11.5
Domestic Mill Products	1,135.3	779.2	8,919.3	8,020.2	+11.2
Ingot (Total)	22.7	184.6	2,050.1	1,827.4	+12.2
TOTAL DOMESTIC	1,158.0	963.8	10,969.4	9,847.6	+11.4
Exports	86.5	75.5	772.1	693.1	+11.4
TOTAL ALL PRODUCTS	1,244.5	1,039.3	11,741.5	10,540.7	+11.4

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
*Latest month.

Inventories Declined in August 1985 to 5,507 Million Pounds

Producer inventories decreased an estimated 63 million pounds in August 1985 from the revised July 1985 level of 5,570 million pounds. The Bureau of The Census recently revised inventory data upwards for January through July 1985. Through August, inventories now appear to be down 342 million pounds from year-end 1984.

Month-End Aluminum Inventories
By Type of Producer
Figures in Millions of Pounds

Month	Total*	Integrated	Smelters	Non-Integrated
Dec 80	5,076	4,018	261	797
Dec 81	6,607	5,542	266	798
Dec 82	6,180	5,224	216	740
Dec 83	4,994	3,979	163	853
Sep 84	5,881	4,710	226	945
Oct 84	5,889	4,722	225	942
Nov 84	5,920	4,792	205	925
Dec 84	5,849	4,692	229	929

Month	Total*	Ingot	Scrap	All Other
Jan 85	5,916r	2,582r	710r	2,624r
Feb 85	5,820r	2,695r	676r	2,450r
Mar 85	5,800r	2,560r	663r	2,577r
Apr 85	5,728r	2,597r	682r	2,449r
May 85	5,684r	2,579r	693r	2,412r
Jun 85	5,596r	2,436r	664r	2,496r
Jul 85	5,570r	2,432r	679r	2,459r
Aug 85	5,507	2,392	685	2,430

*Latest two months estimated by the Aluminum Association.
Previous data-Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
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Imports and Exports

(Millions of Pounds)

		1985 Aug.	1984 Aug.	1985 8 mos.	1984 8 mos.	% Change 1985 vs. 1984
Imports	Mill Products	79.8	105.1	677.6	759.7	-10.8
	Ingot	160.0	139.4	1,239.6	1,331.6	- 6.9
	Total	239.8	244.5	1,917.2	2,091.3	- 8.3
	Scrap (+ dross)	19.5	26.4	163.4	210.6	-22.4
	Grand Total	259.3	270.9	2,080.6	2,301.9	- 9.6
Exports	Mill Products	40.3	47.2	297.1	352.3	-15.7
	Ingot	54.8	75.0	590.5	358.3	+64.8
	Total	95.1	122.2	887.6	710.6	+24.9
	Scrap	79.2	42.0	584.3	298.5	+95.8
	Grand Total	176.4	164.2	1,471.9	1,009.1	+45.9
Net Imports		69.9	106.7	608.7	1,292.8	-52.9

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.